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BUREAU OF FOREIGN AND DOMESTIC COMMERCE

JULIUS KLEIN, Director

STATISTICAL ABSTRACT

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LETTER OF TRANSMITTAL.

DEPARTMENT OF COMMERCE,
BUREAU OF FOREIGN AND DOMESTIC COMMERCE,
Washington, 1923.

SIR: I have the honor to submit herewith for publication the forty-fifth issue of the Statistical Abstract of the United States. As in former years, this publication has been prepared in the research division.

Respectfully,

JULIUS KLEIN,
Director of Bureau.

TO HON. HERBERT HOOVER,
Secretary of Commerce.

EXPLANATORY NOTES.

The condensed statistics contained in this volume, unless otherwise stated in connection with the individual tables, represent, or are based upon, official figures collated and published under the various laws of the United States or those of other countries to which they may relate. The sources to which the various tables are credited will indicate where application should be made for additional details, with the exception that certain tables for which no credit appears are derived from regular reports of the Bureau of Foreign and Domestic Commerce, Department of Commerce, and that Table No. 454 is derived largely from corresponding data presented for shorter periods in previous tables.

General imports.—Tables Nos. 295 and 298 embrace imported articles entered at the customhouses for immediate consumption and imported articles entered for warehouse. The statements of *imports entered for consumption*, Tables Nos. 301 and 302, embrace imported articles entered for immediate consumption and imported articles withdrawn from warehouse for consumption. The statement of *general imports* and the statement of *imports entered for consumption* for any period should, therefore, differ to the extent that the value of *entries for warehouse* for the period differs from the value of *withdrawals from warehouse for consumption*. The term “entry for consumption” is the technical name of the import entry made at the customhouse and does not imply that the goods have been actually consumed, but simply that they have been delivered into the custody of the importer, and that the duties have been paid on the dutiable portion. Some of them may be afterwards exported.

Import value.—The value of imported merchandise as shown in the statistical tables up to and including May, 1921, represents the “actual market value or wholesale price thereof at the time of exportation to the United States, in the principal markets of the country from whence exported, including the value of all containers or coverings, whether holding liquids or solids, and all other costs, charges, and expenses incident to placing the merchandise in condition, packed ready for shipment to the United States,” as defined in section III, paragraph R of the tariff act of 1913.

Beginning with June, 1921, the import value represents either the actual foreign market value, as defined above, or “the export value, including any export tax imposed by the country of exportation” as defined in section 302 of the emergency tariff act of May 27, 1921, whichever value is higher.

Domestic exports.—Tables Nos. 294 and 299 exhibit the exports of domestic products or manufactures, also exports of commodities of foreign origin which have been changed from the form in which they were imported or enhanced in value by further manufacture in the United States, such as sugar refined in this country from imported raw sugar, flour ground from imported wheat, and articles and utensils made from imported metals, etc. The value of exports of domestic merchandise is their value at the time of exportation in the ports of the United States whence they are exported. (Rev. Stat., 337, and act of April 29, 1902.)

Foreign exports.—Table No. 300, called “foreign exports” or “reexports,” exhibits exports of foreign merchandise which had been imported. The value of such commodities exported from “warehouse” is their import value. The value of such commodities exported “not from warehouse,” comprising free goods mainly, is the value at the ports of the United States whence they are exported.

Weights and measures.—The term “ton,” as applied to weight, is specified “long” (2,240 pounds) or “short” (2,000 pounds). The term “ton,” as applied to vessel measurement, is specified as “net,” equal to 100 cubic feet of carrying capacity exclusive of deductions for space occupied by cabins, machinery, etc., or “gross,” equal to 100 cubic feet of the entire carrying capacity inclusive of such space. “Dead-weight tonnage” is also applied to vessel measurement, and is intended to be a measure of cargo-carrying capacity. It is the difference between the displacement of the vessel when loaded and when light, in steaming condition, but without crew, stores, water, or fuel on board. The term “M feet” used in connection with the measure of lumber, etc., signifies 1,000 feet board measure, a “foot” of such measure being 1 foot long, 1 foot wide, and 1 inch or less in thickness. “Cubic feet” or “cords,” as applied to the measurement of lumber, pulp wood, etc., signifies cubic contents. According to section 3249, Revised Statutes, “Proof spirits shall be held to be that alcoholic liquor which contains one-half its volume of alcohol of a specific gravity of 0.7939 at 60° Fahrenheit.” The official gallon prescribed is one containing 231 cubic inches, or 58,372.2 grains, equal to 8.3389 pounds of distilled water at its maximum density, weighed in air of a temperature of 62° Fahrenheit and barometric pressure of 30 inches. The taxable gallon differs from the proof gallon by reason of the fact that in computing taxable gallons under section 3251, Revised Statutes, all fractional parts of a gallon less than one-tenth are excluded.

STATISTICAL ABSTRACT OF THE UNITED STATES.

AREA, CLIMATIC CONDITIONS, AND POSITION.

No. 1.—THE UNITED STATES: DATES OF ACTS OF ORGANIZATION OR ADMISSION OF STATES AND TERRITORIES AND AREAS OF STATE LAND AND WATER SURFACES.

[Sources: Admission of States, Diagram of the Department of the Interior, 1914; areas, Bureau of the Census, Department of Commerce.]

State or Territory.	Date of act of organization or admission.	U. S. Stats.		Area.		
		Vol.	Page.	Water.	Land.	Total.
ORIGINAL STATES.				<i>Sq. miles.</i>	<i>Sq. miles.</i>	<i>Sq. miles.</i>
New Hampshire.....				810	9,031	9,841
Massachusetts.....				227	8,039	8,266
Rhode Island.....				181	1,067	1,248
Connecticut.....				145	4,820	4,965
New York.....				¹ 1,550	47,654	49,204
New Jersey.....				710	7,514	8,224
Pennsylvania.....				² 294	44,832	45,126
Delaware.....				405	1,965	2,370
Maryland.....				2,386	9,941	12,327
Virginia.....				2,365	40,262	42,627
North Carolina.....				3,686	48,740	52,426
South Carolina.....				494	30,495	30,989
Georgia.....				540	58,725	59,265
STATES WITHOUT PREVIOUS TERRITORIAL ORGANIZATION ADMITTED.						
Vermont.....	Mar. 4, 1791	1	191	440	9,124	9,564
Kentucky.....	June 1, 1792	1	189	417	40,181	40,598
Tennessee.....	June 1, 1796	1	491	335	41,687	42,022
Maine.....	Mar. 15, 1820	3	544	3,145	29,895	33,040
Texas ³	Dec. 29, 1845	9	108	3,498	262,398	265,896
West Virginia.....	June 19, 1863	12	633	148	24,022	24,170
STATES WITH PREVIOUS TERRITORIAL ORGANIZATION ADMITTED.						
Ohio.....	{Territory ⁴ May 7, 1800	2	58			
	{State..... Nov. 29, 1802	2	173	⁵ 300	40,740	41,040
Louisiana.....	{Territory..... Mar. 3, 1805	2	331			
	{State..... Apr. 8, 1812	2	701	3,097	45,409	48,506
Indiana.....	{Territory..... May 7, 1800	2	58			
	{State ⁵ Dec. 11, 1816	3	399	⁶ 309	36,045	36,354
Mississippi.....	{Territory..... Apr. 7, 1798	1	549			
	{State ⁶ Dec. 10, 1817	3	472	503	46,362	46,865
Illinois.....	{Territory..... Feb. 3, 1809	2	514			
	{State ⁷ Dec. 3, 1818	3	536	⁷ 622	56,043	56,665
Alabama.....	{Territory..... Mar. 3, 1817	3	371			
	{State ⁸ Dec. 14, 1819	3	608	719	51,279	51,998
Missouri.....	{Territory..... June 4, 1812	2	743			
	{State ⁸ Aug. 10, 1821	3	645	693	68,727	69,420
Arkansas.....	{Territory..... Mar. 2, 1819	3	493			
	{State..... June 15, 1836	5	50	810	52,525	53,335
Michigan.....	{Territory..... Jan. 11, 1805	2	309			
	{State..... Jan. 26, 1837	5	144	⁹ 500	57,480	57,980
Florida.....	{Territory..... Mar. 30, 1822	3	654			
	{State..... Mar. 3, 1845	5	742	3,805	54,861	58,666
Iowa.....	{Territory..... June 12, 1838	5	235			
	{State..... Dec. 28, 1846	5	742	561	55,586	56,147
Wisconsin.....	{Territory..... Apr. 20, 1836	5	10			
	{State..... May 29, 1848	9	233	¹⁰ 810	55,256	56,066
California.....	{Territory..... Mar. 1, 1847	(¹¹)	(¹¹)			
	{State..... Sept. 9, 1850	9	452	2,645	155,652	158,297
Minnesota.....	{Territory..... Mar. 3, 1849	9	403			
	{State..... May 11, 1858	11	285	¹² 3,824	80,858	84,682

¹ Exclusive of 3,140 square miles of Lakes Ontario and Erie.

² Exclusive of 891 square miles of Lake Erie.

³ Joint resolution of Congress.

⁴ "Territory northwest of the Ohio River," containing more territory than the present State of Ohio.

⁵ Exclusive of 3,443 square miles of Lake Erie.

⁶ Exclusive of 230 square miles of Lake Michigan.

⁷ Exclusive of 1,674 square miles of Lake Michigan.

⁸ See President's proclamation, 3 Statutes, Appendix No. 2.

⁹ Exclusive of 16,653 square miles of Lake Superior, 12,922 square miles of Lake Michigan, 9,925 square miles of Lake Huron, and 460 square miles of Lakes St. Clair and Erie.

¹⁰ Exclusive of 2,378 square miles of Lake Superior and 7,500 square miles of Lake Michigan.

¹¹ "Military territory," containing more territory than the present State of California.

¹² Exclusive of 2,514 square miles of Lake Superior.

No. 1.—THE UNITED STATES: DATES OF ACTS OF ORGANIZATION OR ADMISSION OF STATES AND TERRITORIES, ETC.—Continued.

State or Territory.		Date of act of organization or admission.	U. S. Stats.		Area.		
			Vol.	Page.	Water.	Land.	Total.
STATES WITH PREVIOUS TERRITORIAL ORGANIZATION ADMITTED—continued.					<i>Sq. miles.</i>	<i>Sq. miles.</i>	<i>Sq. miles.</i>
Oregon	Territory ..	Aug. 14, 1848	9	323			
	State	Feb. 14, 1859	11	383	1, 092	95, 607	96, 699
Kansas	Territory ..	May 30, 1854	10	277			
	State	Jan. 29, 1861	12	126	384	81, 774	82, 158
Nevada	Territory ..	Mar. 2, 1861	12	209			
	State ¹	Oct. 31, 1864	13	30	869	109, 821	110, 690
Nebraska	Territory ..	May 30, 1854	10	277			
	State ²	Mar. 1, 1867	14	391	712	76, 808	77, 520
Colorado	Territory ..	Feb. 28, 1861	12	172			
	State ³	Aug. 1, 1876	18	474	290	103, 658	103, 948
North Dakota	Territory ..	Mar. 2, 1861	12	239			
	State	Nov. 2, 1889	25	⁴ 676	654	70, 183	70, 837
South Dakota	Territory ..	Mar. 2, 1861	12	239			
	State	Nov. 2, 1889	25	⁴ 676	747	76, 868	77, 615
Montana	Territory ..	May 26, 1864	13	85			
	State	Nov. 8, 1889	25	⁴ 676	866	146, 131	146, 997
Washington	Territory ..	Mar. 2, 1853	10	172			
	State	Nov. 11, 1889	25	⁴ 676	2, 291	66, 836	69, 127
Idaho	Territory ..	Mar. 3, 1863	12	808			
	State	July 3, 1890	26	215	534	83, 354	83, 888
Wyoming	Territory ..	July 25, 1868	15	178			
	State	July 10, 1890	26	222	366	97, 548	97, 914
Utah	Territory ..	Sept. 9, 1850	9	453			
	State	Jan. 4, 1896	28	⁵ 107	2, 806	82, 184	84, 990
Oklahoma	Territory ..	May 2, 1890	26	81			
	State ⁶	Nov. 16, 1907	34	267	643	69, 414	70, 057
New Mexico	Territory ..	Sept. 9, 1850	9	446			
	State ⁷	Jan. 6, 1912	36	557	131	122, 503	122, 634
Arizona	Territory ..	Feb. 4, 1863	12	664			
	State	Feb. 14, 1912	36	557	146	113, 810	113, 956
TERRITORIES, ETC.							
District of Columbia	Territory ..	July 16, 1790	1	120			
	District	Mar. 3, 1791	1	214	10	60	70
Alaska	District	July 27, 1868	15	240			
Alaska	Territory ..	Aug. 24, 1912	37	512			590, 884
Hawaii	Territory ..	June 14, 1900	31	141			6, 449
Total exclusive of Alaska and Hawaii.						2, 973, 774	3, 026, 789
Total including Alaska and Hawaii.							3, 624, 122

¹See President's proclamation, Oct. 13, 1864, 13 Statutes, 749.

²See President's proclamation, Mar. 1, 1867, 14 Statutes, 820.

³See President's proclamation, Aug. 1, 1876, 19 Statutes, 665.

⁴See President's proclamations, 26 Statutes, 1548 to 1552, inclusive.

⁵See President's proclamation, Jan. 4, 1896, 29 Statutes, 876.

⁶See President's proclamation, Nov. 16, 1907.

⁷See President's proclamation, Jan. 6, 1912.

No. 2.—NONCONTIGUOUS TERRITORY OF THE UNITED STATES: DATES OF ACQUISITION AND ORGANIZATION, AND POPULATION AND AREA.

[Sources: Areas—Alaska, Porto Rico, Hawaii, the Philippine Islands, Panama Canal Zone, American Samoa, and Guam, reports of the Bureau of the Census, Department of Commerce; Virgin Islands, Statistisk Aarbog of Denmark, 1916. Population—The figures, with exception of those for the Virgin Islands, which are represented by special enumeration as of Nov. 1, 1917, are those of the Bureau of the Census, representing for Alaska, Guam, the Panama Canal Zone, and American Samoa censuses of Jan. 1, 1920, and for other territory estimates for July 1.]

Territory.	Date of acquisition or organization.	U. S. Stats.		Area (square miles).	Population.	
		Vol.	Page.		Year.	Number.
Alaska (District)	Acquired .. June 20, 1867	15	539	590,884	1920	55,036
	Organized .. Aug. 24, 1912 ¹	15	240			
Guam	Acquired .. Apr. 11, 1899	30	1,755	210	1920	13,275
Hawaii	Acquired .. July 7, 1898	30	750	6,449	1922	272,392
	Organized .. June 14, 1900	31	141			
Panama Canal Zone	Acquired .. Feb. 26, 1904	33	2,234	527	1920	22,858
Philippine Islands	Acquired .. Apr. 11, 1899	30	1,755	115,026	1922	10,950,846
Porto Rico	Acquired .. do	30	1,755	3,435	1922	1,346,623
American Samoa	Acquired .. Mar. 8, 1900	31	1,879	77	1920	8,056
Virgin Islands	Acquired .. Mar. 31, 1917	39	1,132	132	1917	26,051

¹Civil government established May 17, 1884. Organized as District July 27, 1868.

No. 3.—LOWEST TEMPERATURE: RECORD TO DEC. 31, 1921, BY MONTHS, AT SPECIFIED STATIONS.

[Source: The Weather Bureau, Department of Agriculture.]

Station.	Number of years' rec- ord.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual.
		° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.
Abilene, Tex.	36	-5	-6	16	25	33	44	54	48	40	23	13	1	-6
Albany, N. Y.	48	-24	-20	-8	12	29	40	48	43	32	23	-10	-19	-24
Amarillo, Tex.	30	-11	-16	-2	13	26	38	51	48	36	15	4	-2	-16
Atlanta, Ga.	43	-2	-8	8	25	38	39	58	55	43	28	14	1	-8
Bismarck, N. Dak.	47	-45	-43	-36	-3	13	31	32	32	10	-10	-28	-42	-45
Boise, Idaho.	44	-28	-12	5	17	25	30	40	32	28	16	-10	-7	-28
Boston, Mass.	51	-13	-11	-8	11	31	42	46	47	34	25	-2	-14	-14
Buffalo, N. Y.	49	-14	-13	-4	11	28	39	47	44	35	24	2	-9	-14
Charlotte, N. C.	43	-1	-5	14	26	37	45	55	53	38	28	18	5	-5
Chicago, Ill.	50	-20	-21	-12	17	27	40	50	47	32	14	-2	-23	-23
Cleveland, Ohio.	50	-17	-16	-4	15	28	38	46	46	36	24	0	-12	-17
Denver, Colo.	50	-29	-22	-11	4	19	32	42	40	21	-2	-18	-25	-29
Des Moines, Iowa.	43	-30	-26	-10	11	26	37	46	40	26	14	-10	-20	-30
Dodge City, Kans.	47	-20	-26	-10	13	19	36	46	43	30	10	-13	-15	-26
Dubuque, Iowa.	49	-32	-31	-12	14	26	39	40	40	24	15	-12	-24	-32
Duluth, Minn.	50	-41	-36	-26	1	16	33	42	38	28	8	-29	-35	-41
Eastport, Me.	49	-20	-23	-8	2	28	30	45	44	30	23	-13	-22	-23
El Paso, Tex.	44	2	5	21	29	38	46	56	52	42	26	11	5	-5
Fresno, Calif.	34	17	24	28	34	38	42	50	51	42	36	27	23	17
Galveston, Tex.	51	11	8	30	43	52	57	66	67	54	41	26	18	8
Green Bay, Wis.	35	-36	-33	-23	11	22	34	43	38	25	8	-12	-21	-36
Harrisburg, Pa.	34	-14	-13	5	22	34	43	50	49	36	28	11	-3	-14
Havre, Mont.	30	-57	-55	-41	-11	15	29	31	27	18	-7	-33	-43	-57
Helena, Mont.	42	-42	-41	-20	6	22	31	36	29	20	-1	-22	-40	-42
Huron, S. Dak.	41	-43	-37	-25	7	20	31	41	33	18	2	-28	-34	-43
Indianapolis, Ind.	49	-25	-18	0	19	31	39	48	44	30	22	-5	-15	-25
Jacksonville, Fla.	50	15	10	26	34	46	54	66	64	49	37	26	14	10
Kansas City, Mo.	33	-20	-22	2	22	27	48	54	46	35	21	4	-13	-22
Knoxville, Tenn.	51	-16	-10	5	24	34	42	52	50	35	24	12	5	-16
Lander, Wyo.	30	-36	-35	-24	-3	13	26	32	23	7	2	-31	-36	-36
Little Rock, Ark.	42	-8	-12	16	28	39	51	60	52	41	27	10	5	-12
Los Angeles, Calif.	45	28	28	31	36	40	46	49	49	44	40	34	30	28
Louisville, Ky.	49	-20	-14	3	21	33	43	54	47	36	26	4	-7	-20
Lynchburg, Va.	49	-7	-3	14	25	34	43	50	47	35	27	13	5	-7
Miami, Fla.	25	29	27	34	45	50	61	67	67	62	53	36	32	27
Montgomery, Ala.	50	5	-5	21	30	43	48	61	58	45	31	18	8	-5
New Orleans, La.	51	15	7	30	38	52	58	66	63	54	40	29	19	7
New York, N. Y.	51	-6	-7	3	20	34	45	50	51	36	31	7	-13	-13
Northfield, Vt.	35	-33	-35	-22	-1	18	28	34	31	20	12	-14	-41	-41
North Platte, Nebr.	47	-35	-35	-21	12	19	33	41	36	21	4	-25	-30	-35
Oklahoma, Okla.	31	-11	-17	4	22	33	48	55	49	35	22	9	-2	-17
Omaha, Nebr.	51	-32	-26	-7	6	25	42	50	44	30	15	-14	-20	-32
Oswego, N. Y.	51	-23	-18	-11	13	27	39	45	44	35	24	-1	-21	-23
Palestine, Tex.	40	0	-6	20	32	39	48	60	54	43	27	20	8	-6
Parkersburg, W. Va.	33	-12	-27	4	20	31	41	48	45	33	20	15	-10	-27
Phoenix, Ariz.	29	12	19	24	30	35	33	46	49	39	34	24	18	12
Port Huron, Mich.	47	-15	-25	-14	7	26	35	42	41	30	19	-6	-14	-25
Portland, Oreg.	51	-2	7	20	28	32	39	43	43	35	30	11	3	-2
Rapid City, S. Dak.	34	-37	-40	-17	-2	19	32	37	36	23	2	-9	-28	-40
Red Bluff, Calif.	45	18	22	26	30	35	44	53	52	44	32	26	24	18
St. Louis, Mo.	51	-22	-18	3	22	32	44	55	52	37	24	5	-17	-22
St. Paul, Minn.	51	-41	-33	-22	7	23	36	45	40	28	12	-24	-39	-41
Salt Lake City, Utah.	48	-20	-13	0	18	25	32	43	44	29	22	-2	-10	-20
San Antonio, Tex.	43	6	4	21	35	44	48	58	57	46	32	21	10	4
San Francisco, Calif.	51	29	33	33	40	42	46	47	46	47	45	38	34	29
Santa Fe, N. Mex.	49	-13	-11	0	11	20	33	43	40	21	13	-11	-13	-13
Sault Ste. Marie, Mich.	33	-30	-37	-27	3	21	32	38	35	28	16	-7	-22	-37
Seattle, Wash.	31	11	12	20	30	36	42	47	46	36	29	15	12	11
Shreveport, La.	50	1	-5	22	31	42	53	62	54	44	31	18	10	-5
Spokane, Wash.	41	-30	-25	-10	22	29	34	41	37	26	12	-13	-18	-30
Springfield, Ill.	43	-22	-24	0	17	32	40	49	46	31	20	2	-14	-24
Springfield, Mo.	34	-19	-29	1	16	30	46	51	44	35	19	6	-11	-29
Tampa, Fla.	32	23	22	32	38	52	64	65	66	54	43	32	19	19
Vicksburg, Miss.	49	3	-1	24	31	43	52	62	54	42	31	22	10	-1
Walla Walla, Wash.	36	-17	-15	2	29	34	40	45	41	36	24	-9	-14	-17
Washington, D. C.	51	-14	-15	4	22	33	43	52	49	36	26	12	-13	-15
Williston, N. Dak.	28	-49	-49	-35	-4	14	30	36	32	13	-3	-29	-46	-49
Wilmington, N. C.	51	9	5	20	28	38	51	54	56	42	31	20	6	5
Winnemucca, Nev.	44	-28	-22	-3	12	17	29	33	26	16	10	-9	-20	-28

No. 4.—HIGHEST TEMPERATURE: RECORD TO DEC. 31, 1921, BY MONTHS, AT SPECIFIED STATIONS.

[Source: The Weather Bureau, Department of Agriculture.]

Station.	Number of years' rec- ord.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual.
		° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.
Abilene, Tex.....	36	90	92	98	99	105	110	110	105	104	97	88	83	110
Albany, N. Y.....	48	64	63	79	91	97	99	104	102	97	90	71	66	104
Amarillo, Tex.....	30	82	84	96	94	98	106	102	102	101	94	85	78	106
Atlanta, Ga.....	43	75	78	87	89	97	100	100	98	97	94	82	73	100
Bismarck, N. Dak.....	47	60	64	81	90	96	107	108	105	102	91	73	64	108
Boise, Idaho.....	44	62	67	77	92	100	105	111	107	100	91	73	64	111
Boston, Mass.....	51	70	64	83	87	97	98	104	98	102	90	76	69	104
Buffalo, N. Y.....	49	70	67	79	84	94	94	95	95	95	86	71	66	95
Charlotte, N. C.....	43	77	79	91	94	97	102	102	100	99	93	80	76	102
Chicago, Ill.....	50	65	66	81	88	94	99	103	102	98	87	75	68	103
Cleveland, Ohio.....	50	71	72	83	87	92	96	97	100	98	87	75	68	109
Denver, Colo.....	50	76	77	82	86	92	99	102	105	97	90	79	74	105
Des Moines, Iowa.....	43	64	75	88	95	96	102	109	110	99	91	79	69	110
Dodge City, Kans.....	47	76	84	98	95	101	107	108	105	101	94	85	79	108
Dubuque, Iowa.....	49	63	68	86	88	94	99	106	100	97	89	78	67	106
Duluth, Minn.....	50	51	58	70	82	91	97	99	95	94	80	73	54	99
Eastport, Me.....	49	54	52	65	76	87	90	93	90	89	83	67	57	93
El Paso, Tex.....	44	77	86	93	98	105	113	112	110	104	94	85	77	113
Fresno, Calif.....	34	73	83	87	101	110	112	115	113	111	100	85	74	115
Galveston, Tex.....	51	75	76	85	85	93	99	99	98	94	91	85	80	99
Green Bay, Wis.....	35	51	59	82	85	91	100	101	98	95	84	69	52	101
Harrisburg, Pa.....	34	68	74	84	93	95	97	101	104	95	88	76	68	104
Havre, Mont.....	30	61	66	77	94	96	108	103	106	94	88	75	63	108
Helena, Mont.....	42	63	65	72	86	95	102	103	98	92	84	71	64	103
Huron, S. Dak.....	41	64	68	85	94	96	100	108	108	106	94	77	65	108
Indianapolis, Ind.....	49	70	72	84	87	96	100	106	103	98	89	76	68	106
Jacksonville, Fla.....	50	81	86	91	92	98	101	104	101	99	95	86	82	104
Kansas City, Mo.....	33	70	76	91	95	96	103	106	108	101	91	83	70	108
Knoxville, Tenn.....	51	76	79	87	90	95	99	100	100	99	94	80	75	100
Lander, Wyo.....	30	64	64	71	82	88	96	99	96	90	83	72	62	99
Little Rock, Ark.....	42	78	87	89	94	95	102	106	105	101	93	84	78	106
Los Angeles, Calif.....	45	89	92	99	100	103	105	109	106	108	102	96	89	109
Louisville, Ky.....	49	74	78	88	91	98	101	107	105	102	91	79	74	107
Lynchburg, Va.....	49	77	80	92	95	97	101	102	105	99	94	81	73	105
Miami, Fla.....	26	85	88	92	93	94	94	96	96	94	93	88	91	96
Montgomery, Ala.....	50	80	84	90	92	99	106	107	103	99	96	85	79	107
New Orleans, La.....	51	82	83	86	90	96	102	102	100	98	94	89	83	102
New York, N. Y.....	51	67	69	80	91	95	97	99	102	100	88	74	68	102
Northfield, Vt.....	35	61	59	75	85	93	96	98	95	92	83	70	61	98
North Platte, Nebr.....	47	70	74	86	95	97	104	107	105	101	94	83	72	107
Oklahoma, Okla.....	31	83	90	97	95	96	106	106	108	102	97	86	79	108
Omaha, Nebr.....	51	63	78	91	94	99	105	107	110	102	92	80	71	110
Oswego, N. Y.....	51	69	61	81	85	94	98	100	98	93	84	75	66	100
Palestine, Tex.....	40	84	88	90	92	96	101	105	108	104	97	94	81	108
Parkersburg, W. Va.....	33	74	76	86	93	96	99	102	106	99	91	78	72	106
Phoenix, Ariz.....	29	87	92	97	105	114	119	117	116	114	105	97	95	119
Port Huron, Mich.....	47	64	60	77	87	93	97	102	104	97	87	72	65	104
Portland, Oreg.....	51	62	68	79	90	99	99	102	98	93	85	73	65	102
Rapid City, S. Dak.....	34	69	72	85	90	92	103	106	106	102	96	79	75	106
Red Bluff, Calif.....	45	78	82	91	96	110	112	115	114	108	102	88	76	115
St. Louis, Mo.....	51	74	84	90	91	94	102	107	106	102	91	82	74	107
St. Paul, Minn.....	51	51	61	83	87	94	98	104	100	96	87	74	58	104
Salt Lake City, Utah.....	48	60	68	77	85	93	101	102	101	93	88	74	61	102
San Antonio, Tex.....	43	87	91	97	100	104	105	106	108	103	99	89	86	108
San Francisco, Calif.....	51	78	80	86	88	97	100	98	92	101	96	83	72	101
Santa Fe, N. Mex.....	49	76	75	82	84	89	92	96	97	90	85	77	65	97
Sault Ste. Marie, Mich.....	33	48	50	64	83	91	93	98	93	91	80	67	48	98
Seattle, Wash.....	31	63	67	75	85	90	96	95	92	88	81	69	62	96
Shreveport, La.....	50	83	89	90	96	101	104	107	110	101	95	87	79	110
Spokane, Wash.....	41	62	59	74	87	95	98	103	104	98	86	70	59	104
Springfield, Ill.....	43	73	72	91	89	95	101	107	106	99	91	79	69	107
Springfield, Mo.....	34	75	84	92	89	90	99	106	102	102	90	80	74	106
Tampa, Fla.....	32	83	86	92	90	94	98	96	97	96	93	87	84	98
Vicksburg, Miss.....	49	82	84	88	92	97	101	100	100	98	94	86	79	101
Walla Walla, Wash.....	36	70	69	79	92	100	105	111	113	100	87	78	73	113
Washington, D. C.....	51	76	78	93	95	96	102	103	106	104	92	80	73	106
Williston, N. Dak.....	28	52	58	74	92	101	107	106	107	101	95	71	59	107
Wilmington, N. C.....	51	80	81	94	90	97	100	103	99	96	93	83	78	103
Winnemucca, Nev.....	44	61	69	82	87	98	100	104	102	94	87	74	65	104

No. 5.—NORMAL TEMPERATURE: MONTHLY AND ANNUAL MEANS AT SPECIFIED STATIONS.¹

[Source: The Weather Bureau, Department of Agriculture.]

Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual.
	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.
Abilene, Tex.	43	45	55	64	72	78	82	81	74	64	53	45	63
Albany, N. Y.	23	24	33	47	59	68	73	71	63	52	39	28	48
Amarillo, Tex.	34	37	45	55	64	72	76	75	68	56	44	36	55
Atlanta, Ga.	43	45	52	61	70	76	78	77	72	63	52	45	61
Bismarck, N. Dak.	8	10	24	42	54	64	70	67	58	45	28	15	40
Boise, Idaho.	30	35	43	50	57	65	73	72	62	51	41	32	51
Boston, Mass.	28	29	30	46	57	66	72	70	63	54	42	32	50
Buffalo, N. Y.	25	24	31	43	55	64	70	69	62	52	39	30	47
Charlotte, N. C.	41	44	50	60	69	76	78	77	72	62	51	43	60
Chicago, Ill.	25	27	36	48	58	68	74	73	66	55	41	30	50
Cleveland, Ohio.	26	27	35	46	58	67	71	70	64	54	41	31	49
Denver, Colo.	30	33	39	47	56	66	72	71	63	51	40	32	50
Des Moines, Iowa.	20	24	36	50	61	71	75	73	66	53	38	26	50
Dodge City, Kans.	27	31	42	54	64	73	78	76	68	55	40	32	53
Dubuque, Iowa.	19	22	34	49	60	69	74	72	64	52	37	25	48
Duluth, Minn.	8	11	24	37	47	57	64	63	55	44	30	16	38
Eastport, Me.	20	22	29	39	48	55	60	61	56	48	37	26	42
El Paso, Tex.	44	49	56	64	72	80	80	79	73	62	51	45	63
Fresno, Calif.	45	49	55	61	68	76	82	81	74	65	55	47	63
Galveston, Tex.	54	56	62	69	75	81	83	83	80	73	63	56	70
Green Bay, Wis.	15	17	27	41	54	65	70	67	59	47	32	21	43
Harrisburg, Pa.	29	30	38	51	62	70	74	72	65	54	42	33	52
Havre, Mont.	13	14	27	44	53	62	68	65	56	44	31	20	42
Helena, Mont.	20	23	32	44	52	59	66	65	57	45	33	24	43
Huron, S. Dak.	11	14	29	45	56	66	72	69	61	48	32	19	44
Indianapolis, Ind.	28	31	40	52	63	72	76	74	67	55	42	33	53
Jacksonville, Fla.	55	58	63	69	75	80	82	82	78	71	62	56	69
Jupiter, Fla.	64	66	69	72	76	80	81	82	81	77	72	66	74
Kansas City, Mo.	26	30	41	54	64	73	78	76	68	56	42	32	53
Knoxville, Tenn.	39	42	49	58	67	74	77	76	71	60	48	40	58
Lander, Wyo.	17	22	31	42	52	61	68	66	55	42	29	19	42
Little Rock, Ark.	41	45	53	62	70	77	81	80	74	64	52	44	62
Los Angeles, Calif.	55	56	58	59	62	66	70	71	69	65	61	57	62
Louisville, Ky.	34	37	45	56	67	75	79	77	70	59	47	38	57
Lynchburg, Va.	38	40	47	57	67	75	78	76	69	58	47	40	58
Montgomery, Ala.	48	52	58	65	73	80	82	81	76	67	56	50	66
New Orleans, La.	54	57	63	69	75	81	82	82	79	71	62	56	69
New York, N. Y.	31	31	38	49	61	69	74	73	67	56	44	35	52
Northfield, Vt.	15	17	26	40	54	63	67	63	55	44	32	20	41
North Platte, Nebr.	23	27	37	49	59	68	73	71	62	50	37	27	48
Oklahoma, Okla.	35	38	49	60	68	76	80	78	72	61	48	39	59
Omaha, Nebr.	20	24	36	50	62	72	76	74	66	54	38	27	50
Oswego, N. Y.	24	24	31	44	55	65	70	68	61	51	39	29	47
Palestine, Tex.	46	51	58	66	72	78	82	80	75	66	57	49	65
Parkersburg, W. Va.	31	34	42	53	63	72	76	73	66	55	43	35	54
Phoenix, Ariz.	50	54	60	67	75	84	90	89	81	70	59	52	69
Port Huron, Mich.	22	23	30	43	55	64	69	68	62	50	38	28	46
Portland, Oreg.	39	42	47	52	57	62	67	67	62	54	47	41	53
Rapid City, S. Dak.	22	24	32	44	54	64	70	69	59	47	34	26	45
Red Bluff, Calif.	46	49	54	59	66	75	81	80	73	64	54	46	62
St. Louis, Mo.	31	34	44	56	67	75	79	77	70	60	45	35	56
St. Paul, Minn.	13	16	29	46	58	67	72	69	61	49	32	19	44
Salt Lake City, Utah.	29	34	42	50	57	67	76	74	64	52	41	32	52
San Antonio, Tex.	51	54	62	69	75	80	82	82	77	69	59	53	68
San Francisco, Calif.	50	52	54	55	57	58	58	59	61	60	56	51	56
Santa Fe, N. Mex.	28	32	39	48	57	66	69	67	61	50	38	30	49
Sault Ste. Marie, Mich.	13	13	21	36	48	58	62	61	54	43	31	20	38
Seattle, Wash.	39	40	44	49	55	60	64	63	58	51	44	41	51
Shreveport, La.	46	50	58	66	73	80	82	81	76	66	55	49	65
Spokane, Wash.	28	31	40	48	56	63	69	68	59	48	38	30	48
Springfield, Ill.	26	30	40	53	63	72	76	74	68	56	42	32	53
Springfield, Mo.	31	34	44	56	65	72	76	75	68	57	44	36	55
Tampa, Fla.	60	62	66	71	76	80	81	81	80	74	67	61	72
Vicksburg, Miss.	48	52	58	66	73	79	81	81	76	67	57	50	66
Walla Walla, Wash.	33	36	44	53	61	68	74	74	65	54	43	36	53
Washington, D. C.	33	35	43	53	64	72	77	75	68	54	45	37	55
Williston, N. Dak.	6	8	23	42	54	63	69	66	57	43	27	14	39
Wilmington, N. C.	46	48	54	60	69	76	79	78	73	63	54	47	62
Winnemucca, Nev.	29	33	40	47	54	63	72	71	60	49	38	31	49

¹ The figures cover the 40 to 46 year period beginning between July 3, 1875 and 1881 and ending July 2, 1921.

No. 6.—PRECIPITATION: NORMAL MONTHLY AND ANNUAL AT SPECIFIED STATIONS.¹

[Source: The Weather Bureau, Department of Agriculture.]

Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual.
Abilene, Tex.	0.9	1.1	1.4	2.3	3.7	3.2	2.4	2.0	3.1	2.3	1.2	1.1	24.7
Albany, N. Y.	2.6	2.5	2.7	2.4	3.0	3.8	3.9	4.0	3.2	3.0	2.8	2.6	36.4
Amarillo, Tex.	.6	.9	.6	1.7	3.7	3.0	3.2	2.8	2.4	1.7	1.2	.8	22.6
Atlanta, Ga.	5.3	4.6	5.8	3.6	3.1	3.9	4.7	4.5	3.5	2.3	3.4	4.5	49.4
Bismarck, N. Dak.	.5	.5	1.0	1.9	2.5	3.5	2.1	2.0	1.2	1.0	.7	.6	17.6
Boise, Idaho.	1.9	1.4	1.4	1.2	1.3	.9	.2	.2	.4	1.3	.9	1.7	12.7
Boston, Mass.	3.8	3.4	4.1	3.6	3.5	3.0	3.4	4.0	3.2	3.9	4.1	3.4	43.4
Buffalo, N. Y.	3.3	2.8	2.6	2.4	3.1	3.1	3.4	3.0	3.2	3.5	3.4	3.4	37.3
Charlotte, N. C.	4.3	4.4	4.6	3.4	3.9	4.5	5.5	5.6	3.2	3.2	2.9	3.9	49.2
Chicago, Ill.	2.0	2.2	2.6	2.9	3.4	3.7	3.6	2.9	3.0	2.6	2.5	2.1	33.3
Cleveland, Ohio.	2.4	2.6	2.8	2.3	3.2	3.7	3.6	3.2	3.2	2.7	2.8	2.6	35.0
Denver, Colo.	.4	.5	1.0	2.2	2.5	1.5	1.6	1.3	.9	1.0	.5	.6	14.0
Des Moines, Iowa.	1.2	1.1	1.6	3.0	4.6	5.0	3.9	3.6	3.1	2.7	1.5	1.3	32.4
Dodge City, Kans.	.5	.7	.9	1.9	3.3	3.3	3.4	2.6	1.8	1.4	.6	.6	20.8
Dubuque, Iowa.	1.5	1.4	2.2	2.9	4.3	4.6	4.3	3.0	3.6	2.7	1.8	1.7	34.0
Duluth, Minn.	1.0	1.0	1.6	2.1	3.5	4.5	3.6	3.5	3.6	2.7	1.6	1.2	29.9
Eastport, Me.	3.8	3.6	4.3	2.9	3.8	3.2	3.4	3.3	3.0	3.8	4.1	4.0	43.3
El Paso, Tex.	.5	.5	.4	.2	.4	.6	2.1	1.7	1.4	1.0	.6	.5	9.8
Fresno, Calif.	1.6	1.3	1.8	.7	.6	1	.0	.0	.3	.7	1.0	1.5	9.7
Galveston, Tex.	3.6	3.1	2.9	3.1	3.2	4.8	4.0	5.0	5.4	4.2	4.0	3.7	47.1
Green Bay, Wis.	1.7	1.6	2.4	2.4	3.6	3.6	3.5	3.1	3.1	2.4	2.0	1.8	31.1
Harrisburg, Pa.	2.8	2.7	3.1	2.5	3.7	3.6	3.9	4.2	2.8	3.0	2.4	2.6	37.3
Havre, Mont.	.7	.5	.5	1.0	2.1	2.8	1.9	1.3	1.0	.5	.8	.6	13.7
Helena, Mont.	.9	.7	.7	1.1	2.0	2.1	1.1	.7	1.1	.8	.7	.8	12.8
Huron, S. Dak.	.5	.4	1.0	2.6	2.9	3.8	2.9	2.6	1.7	1.3	.6	.6	21.1
Indianapolis, Ind.	2.8	3.1	4.0	3.5	3.9	4.3	4.1	3.3	3.0	2.8	3.5	3.0	41.5
Jacksonville, Fla.	3.1	3.4	3.5	2.7	4.2	5.5	6.2	6.2	8.0	5.1	2.2	3.0	53.2
Jupiter, Fla.	3.6	3.0	3.1	2.6	4.8	6.9	5.4	5.8	9.6	9.5	3.0	2.9	60.2
Kansas City, Mo.	1.1	1.5	2.8	3.3	5.1	4.7	4.8	4.8	3.8	2.2	1.8	1.4	37.3
Knoxville, Tenn.	5.0	4.9	5.6	4.6	3.7	4.2	4.2	4.0	2.8	2.6	3.6	4.2	49.4
Lander, Wyo.	.4	.6	1.6	2.5	2.9	1.1	.9	.5	1.0	1.0	.6	.7	13.9
Little Rock, Ark.	4.8	4.2	4.9	4.5	5.1	4.1	4.0	3.6	3.3	2.6	4.6	4.2	49.9
Los Angeles, Calif.	2.8	2.9	3.0	1.1	.5	1	.0	.0	1	.8	1.5	2.9	15.6
Louisville, Ky.	3.9	3.8	4.3	4.1	3.6	4.2	3.7	3.5	2.6	2.6	4.2	3.7	44.3
Lynchburg, Va.	3.7	3.5	3.8	3.2	4.0	3.9	4.0	4.2	3.6	3.4	2.8	3.3	43.4
Montgomery, Ala.	5.1	5.5	6.4	4.2	3.8	4.2	4.7	4.2	2.9	2.4	3.1	4.5	51.2
New Orleans, La.	4.6	4.5	5.3	4.9	3.9	6.2	6.5	5.6	4.8	2.9	3.8	4.5	57.4
New York, N. Y.	3.8	3.7	4.1	3.3	3.2	3.3	4.5	4.5	3.6	3.7	3.4	3.4	44.6
Northfield, Vt.	2.5	2.3	2.8	2.1	2.8	3.2	3.7	3.9	2.8	2.5	2.6	2.7	33.8
North Platte, Nebr.	.5	.4	.9	2.2	3.1	3.2	2.7	2.5	1.5	1.2	.4	.5	18.9
Oklahoma, Okla.	1.3	1.0	2.4	2.8	5.8	3.1	3.6	3.2	2.8	1.8	2.2	1.7	31.7
Omaha, Nebr.	.6	.8	1.4	3.0	4.5	5.0	4.3	3.6	3.0	2.4	1.1	.9	30.7
Oswego, N. Y.	3.2	2.6	2.8	2.3	2.8	3.4	3.2	2.7	2.8	3.3	3.4	3.6	36.2
Palestine, Tex.	3.9	3.4	3.5	4.1	4.9	4.0	3.0	2.2	3.2	3.6	3.6	3.7	43.0
Parkersburg, W. Va.	3.2	3.2	3.8	2.9	3.5	4.6	4.7	3.5	2.7	2.4	2.8	2.8	40.2
Phoenix, Ariz.	1.2	.7	.5	.4	.0	1	1.1	1.0	1.0	.4	1.0	.6	7.9
Port Huron, Mich.	1.9	2.2	2.4	2.1	3.2	3.2	2.7	2.6	2.7	2.7	2.7	2.2	30.6
Portland, Oreg.	6.5	5.7	5.2	3.0	2.4	1.8	.5	.6	1.8	3.7	6.5	7.3	45.1
Rapid City, S. Dak.	.4	.5	1.0	2.3	2.9	3.6	2.6	2.1	1.3	1.1	.5	.5	18.7
Red Bluff, Calif.	3.9	3.6	3.8	1.8	1.3	.5	.0	.0	.8	1.6	3.2	4.5	25.0
St. Louis, Mo.	2.3	2.8	3.4	3.5	4.2	4.5	3.4	2.7	2.9	2.4	2.9	2.2	37.2
St. Paul, Minn.	.9	.8	1.6	2.3	3.6	4.4	3.4	3.5	3.4	2.3	1.3	1.1	28.7
Salt Lake City, Utah.	1.4	1.4	2.0	2.3	2.0	.8	.5	.8	.8	1.4	1.4	1.3	16.0
San Antonio, Tex.	1.7	1.8	1.7	2.9	3.0	3.1	2.2	2.7	2.9	1.5	1.8	1.6	26.8
San Francisco, Calif.	4.3	3.7	3.1	1.8	.8	.2	.0	.0	.3	1.3	2.5	4.2	22.3
Santa Fe, N. Mex.	.6	.8	.7	.9	1.1	1.0	2.7	2.4	1.6	1.1	.8	.8	14.5
Sault Ste. Marie, Mich.	2.2	1.4	1.8	2.1	3.2	2.8	2.8	3.1	3.5	3.3	2.9	2.3	31.4
Seattle, Wash.	4.5	3.9	3.6	2.7	2.3	1.7	.7	.5	1.9	2.9	5.9	6.0	36.6
Shreveport, La.	4.4	3.6	4.5	4.6	4.2	3.6	3.7	2.2	3.2	3.2	4.1	4.4	45.7
Spokane, Wash.	2.3	1.9	1.5	1.3	1.6	1.6	.7	.5	1.0	1.5	2.3	2.6	18.8
Springfield, Ill.	2.2	2.8	3.1	3.3	4.5	4.3	2.9	2.8	3.4	2.6	2.7	2.4	37.0
Springfield, Mo.	2.7	2.3	4.1	3.9	5.6	5.2	4.8	4.3	3.8	2.8	2.6	2.7	44.6
Tampa, Fla.	2.8	3.3	2.8	1.8	2.9	8.3	8.4	8.6	7.4	3.0	1.7	2.0	53.1
Vicksburg, Miss.	5.7	4.6	6.2	5.2	4.3	4.5	4.4	3.5	3.3	2.8	4.2	5.0	53.7
Walla Walla, Wash.	2.0	1.6	1.9	1.7	1.8	1.2	.4	.4	.9	1.5	2.1	2.1	17.7
Washington, D. C.	3.4	3.4	3.8	3.2	3.8	4.2	4.6	4.4	3.6	3.1	2.7	3.2	43.5
Williston, N. Dak.	.6	.5	.7	1.2	2.3	3.6	2.0	1.3	.9	.8	.6	.7	15.1
Wilmington, N. C.	3.5	3.4	3.6	2.9	4.0	5.6	7.0	6.5	5.3	3.7	2.4	3.1	51.0
Winnemucca, Nev.	1.0	.9	1.0	.9	1.0	.6	.2	.2	.3	.5	.7	1.0	8.4

¹The figures represent inches and cover the 36-year period, 1871 to 1906, inclusive. Those for stations not having that length of record have been corrected accordingly.

No. 7.—HUMIDITY: RELATIVE MONTHLY MEAN AT SPECIFIED STATIONS.¹

[Source: The Weather Bureau, Department of Agriculture.]

Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual.
	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.	P. ct.
Abilene, Tex.	66	63	57	53	63	60	58	59	64	64	66	68	63
Albany, N. Y.	80	79	76	68	68	70	70	74	77	78	78	78	75
Amarillo, Tex.	64	66	54	55	58	61	61	62	64	64	64	68	62
Atlanta, Ga.	76	72	70	66	66	70	76	78	74	69	70	75	72
Bismarck, N. Dak.	74	74	72	64	65	70	66	66	67	70	75	74	70
Boise, Idaho.	77	70	62	53	54	50	38	38	45	56	66	78	57
Boston, Mass.	72	69	69	68	70	72	71	74	76	74	73	71	72
Buffalo, N. Y.	79	79	76	72	72	74	72	72	74	74	76	78	75
Charlotte, N. C.	72	69	69	64	66	72	76	79	76	70	69	72	71
Chicago, Ill.	82	80	77	72	72	72	70	74	72	72	76	80	74
Cleveland, Ohio.	78	76	76	71	70	70	70	72	74	73	75	76	74
Denver, Colo.	54	56	53	50	54	50	52	50	48	50	50	55	52
Des Moines, Iowa.	79	78	72	66	66	69	68	70	73	70	72	78	72
Dodge City, Kans.	72	71	64	60	65	66	64	64	65	66	68	70	66
Dubuque, Iowa.	81	81	76	68	68	70	68	72	75	74	76	81	74
Duluth, Minn.	82	80	76	70	70	74	73	76	77	76	80	82	76
Eastport, Me.	76	76	77	76	80	82	83	82	82	80	78	76	79
El Paso, Tex.	47	40	30	26	24	30	46	48	48	46	47	48	40
Fresno, Calif.	81	72	68	58	50	39	32	34	42	54	66	80	56
Galveston, Tex.	84	85	86	84	80	79	78	78	77	76	80	82	81
Green Bay, Wis.	78	77	75	70	70	70	70	73	76	76	76	78	74
Harrisburg, Pa.	75	72	70	62	66	70	70	72	76	74	72	74	72
Havre, Mont.	81	83	76	63	64	63	58	58	64	69	76	80	70
Helena, Mont.	70	69	62	54	56	55	48	46	54	59	64	70	59
Huron, S. Dak.	82	81	74	66	64	68	66	68	67	68	72	80	72
Indianapolis, Ind.	80	77	72	66	67	67	66	68	70	69	73	78	70
Jacksonville, Fla.	82	79	78	74	76	80	81	83	84	82	82	82	80
Kansas City, Mo.	74	76	70	65	68	68	68	68	70	66	68	74	70
Knoxville, Tenn.	77	72	70	65	68	74	76	79	76	74	74	77	74
Lander, Wyo.	70	69	62	56	56	52	50	50	54	62	65	72	60
Little Rock, Ark.	73	70	68	63	72	72	74	75	74	72	70	72	72
Los Angeles, Calif.	64	68	71	72	75	75	75	74	72	70	63	60	70
Louisville, Ky.	74	72	68	63	64	66	66	68	69	68	69	72	68
Lynchburg, Va.	73	71	70	64	70	74	74	78	79	78	72	72	73
Miami, Fla.	82	80	80	72	76	77	74	76	77	78	78	81	78
Montgomery, Ala.	76	74	72	68	68	71	76	78	74	72	72	76	73
New Orleans, La.	79	78	78	76	74	76	78	80	79	75	78	79	78
New York, N. Y.	74	71	70	68	70	72	72	74	76	72	72	72	72
Northfield, Vt.	80	78	76	70	71	75	78	82	84	82	81	81	78
North Platte, Nebr.	74	72	68	64	64	68	67	68	66	66	69	73	68
Oklahoma, Okla.	73	71	67	65	72	70	69	67	68	68	70	74	70
Omaha, Nebr.	76	75	70	63	65	66	65	68	68	66	69	75	69
Oswego, N. Y.	84	84	78	72	72	74	74	74	76	74	77	82	76
Palestine, Tex.	74	73	72	72	76	74	74	74	74	72	72	74	74
Parkersburg, W. Va.	81	80	76	69	70	74	74	76	78	76	77	80	76
Phoenix, Ariz.	54	50	44	34	27	23	37	43	38	40	50	52	41
Port Huron, Mich.	82	82	78	74	72	74	72	74	78	78	80	82	77
Portland, Oreg.	84	78	74	70	70	68	64	66	72	78	83	85	74
Rapid City, S. Dak.	70	72	68	60	60	60	54	54	54	58	64	68	62
Red Bluff, Calif.	80	71	67	58	49	42	34	36	42	52	66	78	56
St. Louis, Mo.	75	74	71	66	68	68	67	68	70	68	70	74	70
St. Paul, Minn.	79	79	73	64	63	67	66	70	72	71	74	79	72
Salt Lake City, Utah.	72	68	58	48	46	38	34	37	40	52	62	72	52
San Antonio, Tex.	66	65	64	68	70	68	68	67	68	66	68	67	67
San Francisco, Calif.	80	78	76	76	78	80	84	85	80	77	78	78	80
Santa Fe, N. Mex.	58	56	46	40	37	36	49	51	49	50	52	58	49
Sault Ste. Marie, Mich.	86	85	82	74	72	74	78	80	84	84	84	85	80
Seattle, Wash.	85	80	76	72	72	71	69	72	76	82	86	86	77
Shreveport, La.	73	70	69	70	73	74	76	75	74	72	72	73	72
Spokane, Wash.	83	76	66	57	56	52	46	44	54	66	80	84	64
Springfield, Ill.	78	77	73	67	68	68	67	70	73	70	73	77	72
Springfield, Mo.	78	76	71	68	71	74	73	74	74	70	72	76	72
Tampa, Fla.	82	80	79	74	75	80	82	84	84	80	81	82	80
Vicksburg, Miss.	73	70	68	69	72	75	80	81	77	72	71	72	74
Walla Walla, Wash.	84	80	71	60	58	54	42	42	56	67	76	84	65
Washington, D. C.	72	68	68	64	70	73	74	77	79	76	72	72	72
Williston, N. Dak.	83	82	77	63	62	64	60	60	64	68	77	81	70
Wilmington, N. C.	77	76	78	74	78	80	82	85	84	80	78	77	79
Winnemucca, Nev.	75	68	60	49	48	40	32	32	38	50	59	73	52

¹ Mean of the 8 a. m. and 8 p. m. relative humidity, seventy-fifth meridian time, for the period 1889 to 1913, inclusive. A few of these stations have a shorter record.

NO. 8.—DISTANCES FROM NEW YORK, NEW ORLEANS, SAN FRANCISCO, AND SEATTLE TO THE PRINCIPAL PORTS & OF THE WORLD AND THE PRINCIPAL CITIES OF THE UNITED STATES.

Sources: Water routes in nautical miles, Navy Department; land routes in statute miles, War Department.]

PORTS.

Port and route.	New York.	New Orleans.	San Francisco.	Seattle.	Port and route.	New York.	New Orleans.	San Francisco.	Seattle.
Aden:					Habana.....	1,227	597		
Via Suez Canal.....	6,532	7,870			Via New Orleans.....				
Via Cape of Good Hope.....	10,985	11,408			Via Tehuantepec.....			2,3,079	2,3,968
Via Suez Canal and New York.....			2,9,723	2,9,693	Via Panama.....			3,219	4,030
Via Cape of Good Hope and New York.....			2,14,176	2,14,146	Hamburg.....	3,652	5,243	4,337	5,150
Via Suez and Tehuantepec.....			9,500	10,338	Via New York.....				
Via Suez and Panama.....			10,800	11,638	Havre.....	3,169	4,780	2,6,843	2,6,813
Via Suez and Magellan Strait.....			15,900	16,738	Via New York.....			2,6,360	2,6,330
Via Singapore.....			11,500	11,338	Hongkong.....			6,086	5,924
Via Singapore and Seattle.....	214,499	214,279			Via Seattle.....	2,9,085	2,8,865		
Via Singapore and San Francisco.....	214,691	213,982			Via San Francisco.....	2,9,277	2,8,568		
Antwerp.....	3,325	4,853			Via Tehuantepec.....	10,572	9,317		
Via New York.....			2,6,516	2,6,486	Via Panama.....	11,431	10,630		
Via Tehuantepec.....			7,554	8,367	Via Suez.....	11,610	12,892		
Via Panama.....			8,264	9,077	Via Cape of Good Hope.....	13,590	13,863		
Via Magellan Strait.....			13,671	14,484	Via Magellan Strait.....	16,868	17,318		
Batavia (Java).....			7,800	7,638	Honolulu.....				
Via Tehuantepec.....	12,323	11,075			Via San Francisco.....	2,5,288	2,4,579	2,097	2,408
Via Panama.....	13,167	12,566			Via Seattle.....	2,5,349	2,5,349		
Via Suez Canal.....	10,182	11,598			Via Panama.....	6,686	6,085		
Via Cape of Good Hope.....	11,855	12,278			Via Tehuantepec.....	5,806	4,582		
Bombay:					Via Magellan Strait.....	13,269	13,719		
Via Suez Canal.....	8,120	9,536			Kingston, Jamaica.....	1,473	1,165		
Via Cape of Good Hope.....	11,250	11,848			Kongo River, mouth of.....	5,662	6,580		
Via Suez and New York.....			211,311	211,281	Via New Orleans.....			2,9,062	2,9,521
Via Cape of Good Hope and New York.....			14,441	214,411	Via New York.....			2,8,563	2,8,821
Via Suez and Tehuantepec.....			12,110	12,923	Liverpool.....	3,053	4,553		
Via Suez and Panama.....			12,512	13,325	Via New York.....			2,6,244	2,6,212
Via Cape of Good Hope and Tehuantepec.....			15,108	15,838	Via Tehuantepec.....			7,169	7,983
Via Cape of Good Hope and Panama.....			14,500	15,308	Via Panama.....			8,038	8,851
Via Magellan Strait.....			15,064	15,877	Via Magellan Strait.....			13,503	14,316
Via Singapore.....			9,780	9,618	London.....	3,233	4,507		
Via Singapore and Seattle.....	212,771	212,559			Via New York.....			2,6,424	2,6,394
Via Singapore and San Francisco.....	212,971	212,262			Via Tehuantepec.....			7,349	8,162
Via Singapore and Tehuantepec.....	13,993	12,745			Via Panama.....			8,218	9,031
Via Singapore and Panama.....	14,837	14,236			Via Magellan Strait.....			13,683	14,496

No. 8.—DISTANCES FROM NEW YORK, NEW ORLEANS, SAN FRANCISCO, AND SEATTLE TO THE PRINCIPAL PORTS OF THE WORLD AND THE PRINCIPAL CITIES OF THE UNITED STATES—Continued.

PORTS—Continued.

Port and route.	New York.	New Orleans.	San Francisco.	Seattle.	Port and route.	New York.	New Orleans.	San Francisco.	Seattle.
Pernambuco, Brazil—Continued.					Sitka, Alaska.				
Via Panama.			6,530	7,343	Via San Francisco.	14,493		1,302	770
Via Magellan Strait.			9,439	10,252	Via Seattle.	13,931			
Petrograd:					Via Tehuantepec.	5,748			
Direct.					Via Panama.	6,607			
Via New York.	4,632	6,223	17,823	17,791	Via Magellan Strait.	14,391			
Port Said, Egypt.	2,512	6,509			Tehuantepec:				
Via New York.			18,321	18,289	Western end of railroad ^a .	2,036	2,189	3,002	
Via Tehuantepec.			9,160	9,973	Eastern end of railroad ^a .		4,150	4,645	
Via Panama.			9,562	10,375	Tutuila.	17,341	5,140	5,940	
Punta Arenas (Magellan Strait).	6,890	7,340	6,199	6,996	Via San Francisco.	8,331			
Rio de Janeiro.	4,778	5,218	17,959	17,939	Via San Francisco.	5,480			
Via New York.			17,700	18,159	Via Tehuantepec.	4,637			
Via New Orleans.			7,730	8,543	Via Panama.	8,460			
Via Tehuantepec.			7,678	8,491	Via Magellan Strait.				
Via Panama.			8,339	9,152	Vladivostok.		4,706	4,395	
Via Magellan Strait.				813	Via San Francisco.	17,897			
San Francisco.	3,191	2,482			Via Seattle.	17,556			
Via Tehuantepec.	4,415	3,191			Via San Francisco and Tehuantepec.	9,122			
Via Panama.	5,305	4,704			Via San Francisco and Panama.	10,001			
San Juan, P. R.	1,428	1,539			Via Magellan Strait.	17,036			
Via New York.			14,619	14,589	Wellington, New Zealand.				
Via New Orleans.			14,021	14,480	Via San Francisco.	19,100	5,909	6,453	
Via Tehuantepec.			4,182	4,995	Via Tehuantepec.	8,344			
Via Panama.			4,345	5,158	Via Panama.	8,540			
Via Magellan Strait.			12,199	13,012	Via Magellan Strait.	11,500			
Seattle.	2,315	2,931			Via Suez.	14,230			
Via Tehuantepec.	5,228	4,004			Via Cape of Good Hope.	13,710			
Via Panama.	6,118	5,517			Yokohama.		4,536	4,278	
Shanghai.			5,550	5,328	Via Honolulu.		5,500	5,808	
Via San Francisco.	18,741	18,032			Via San Francisco.	17,727			
Via Seattle.	18,459	18,269			Via Seattle.	17,439			
Via Tehuantepec.	9,965	8,741			Via Honolulu and Tehuantepec.	9,243			
Via Panama.	10,855	10,254			Via San Francisco and Tehuantepec.	8,986			
Via Suez.	12,360	13,750							
Via Cape of Good Hope.	14,593	14,806							

DISTANCES.

Singapore.....	10,693	7,502	7,244	Yokohama—Continued.	10,093	9,492	
Via San Francisco.....	110,405			Via Honolulu and Panama.....	9,869	9,268	
Via Port Townsend.....	10,170			Via San Francisco and Panama.....	16,205	16,614	
Via Suez.....	12,355			Via Magellan Strait.....	13,040	14,471	
Via Cape of Good Hope.....	13,104			Via Singapore and Suez.....	15,020	15,443	
Via Yokohama and Panama.....	12,209			Via Cape of Good Hope.....			
Via Yokohama and Tehuantepec.....							

CITIES OF THE UNITED STATES.⁴

City.	New York.	New Orleans.	San Francisco.	Seattle.	City.	New York.	New Orleans.	San Francisco.	Seattle.
Atlanta, Ga.....	876	496	2,810	2,943	Minneapolis, Minn.....	1,332	1,285	2,101	1,818
Baltimore, Md.....	188	1,184	3,081	3,041	Mobile, Ala.....	1,231	141	2,623	2,979
Bismarck, N. Dak.....	1,767	1,720	1,866	1,468	New Orleans, La.....	1,372		2,482	2,931
Boston, Mass.....	235	1,607	3,313	3,273	New York, N. Y.....	347	1,372	3,191	3,151
Buffalo, N. Y.....	442	1,275	2,804	2,764	Norfolk, Va.....	2,405	1,891	3,247	3,205
Charleston, S. C.....	739	776	3,119	3,252	Ogden, Utah.....	1,608	752	1,786	1,650
Chatanooga, Tenn.....	847	491	2,672	2,805	Oklahoma, Okla.....	1,405	1,080	1,994	2,324
Chicago, Ill.....	912	912	2,279	2,239	Omaha, Neb.....	91	1,281	1,786	1,913
Cincinnati, Ohio.....	757	829	2,577	2,537	Philadelphia, Pa.....	444	1,142	3,100	3,060
Cleveland, Ohio.....	584	1,092	2,636	2,596	Pittsburgh, Pa.....	3,199	2,979	2,747	2,707
Columbus, Ohio.....	637	945	2,593	2,553	Port Townsend, Wash.....	350	1,722	1,005	48
Dallas, Tex.....	1,769	515	1,932	2,416	Portland, Me.....	3,204	2,746	3,428	3,388
Denver, Colo.....	1,930	1,357	1,376	1,574	Portland, Ore.....	2,442	1,928	823	185
Detroit, Mich.....	693	1,100	2,551	2,511	Salt Lake City, Utah.....	1,943	571	1,911	1,087
Duluth, Minn.....	1,391	2,243	1,287	1,806	San Antonio, Tex.....	3,231	2,088	602	2,697
El Paso, Tex.....	2,310	1,195	2,157	2,124	San Diego, Calif.....	3,191	2,482	1,439	1,439
Galveston, Tex.....	1,782	410	2,157	2,718	San Francisco, Calif.....	2,211	1,351	1,286	957
Helena, Mont.....	2,452	2,152	1,255	783	Santa Fe, N. Mex.....	1,036	1,399	2,581	1,851
Indianapolis, Ind.....	825	888	2,462	2,422	Sault Ste. Marie, Mich.....	845	661	3,104	2,319
Jacksonville, Fla.....	983	616	3,098	3,307	Savannah, Ga.....	3,151	957	3,043	3,237
Kansas City, Mo.....	1,342	880	1,986	2,055	Seattle, Wash.....	1,422	1,173	1,821	1,869
Key West, Fla.....	1,454	1,087	3,569	3,778	St. Louis, Mo.....	1,322	1,275	2,091	1,829
Little Rock, Ark.....	1,290	487	2,291	2,588	St. Paul, Minn.....	1,065	699	2,199	2,332
Los Angeles, Calif.....	3,149	2,007	2,475	1,312	Toledo, Ohio.....	705	1,040	2,523	2,483
Louisville, Ky.....	871	396	2,439	2,543	Washington, D. C.....	228	1,144	3,069	3,029
Memphis, Tenn.....	1,157	997	2,364	2,539					
Milwaukee, Wis.....	997			2,154					

¹ By land and water. ² By land. ³ Distance from Coatzacoalcas (eastern end of railroad) to Salina Cruz (western end of railroad), 190 miles.

⁴ Distances given are by land.

NATIONAL PARKS AND RESERVATIONS; PUBLIC LANDS.

No. 9.—NATIONAL PARKS ADMINISTERED BY THE NATIONAL PARK SERVICE AND NATIONAL MONUMENTS ADMINISTERED BY THE NATIONAL PARK SERVICE, THE DEPARTMENT OF AGRICULTURE, AND THE WAR DEPARTMENT, BY NAME, LOCATION, DATE OF CREATION OR PROCLAMATION, AND AREA, WITH DESCRIPTION.

[Source: Annual Report of the Secretary of the Interior.]

PARKS ADMINISTERED BY NATIONAL PARK SERVICE.

Name. ¹	Location.	When established.	Area in square miles.	Description.
Hot Springs..... 1832	Middle Arkan- sas.	Apr. 20, 1832	1½	46 hot springs possessing curative properties—Many hotels and boarding houses—20 bathhouses under public control.
Yellowstone..... 1872	Northwestern Wyoming, southwest- ern Mont- ana, and northeast- ern Idaho.	Mar. 1, 1872	2 3, 348	More geysers than in all the rest of world together—Boiling springs—Mud volcanoes—Petrified forests—Grand Canyon of the Yellowstone, remarkable for gorgeous coloring—Large lakes—Many large streams and waterfalls—Vast wilderness, greatest wild bird and animal preserve in the world—Exceptional trout fishing.
Sequoia..... 1890	Middle eastern California.	Sept. 25, 1890	252	The Big Tree National Park—12,000 sequoia trees over 10 feet in diameter, some 25 to 36 feet in diameter—Towering mountain ranges—Startling precipices—Cave of considerable size.
Yosemite..... 1890do.....	Oct. 1, 1890	1, 125	Valley of world-famed beauty—Lofty cliffs—Romantic vistas—Many waterfalls of extraordinary height—3 groves of big trees—High Sierra—Waterwheel Falls—Good trout fishing.
General Grant..... 1890do.....do.....	4	Created to preserve the celebrated General Grant Tree, 35 feet in diameter—6 miles from Sequoia National Park.
Mount Rainier.... 1899	West central Washington.	Mar. 2, 1899	324	Largest accessible single peak glacier system—28 glaciers, some of large size—48 square miles of glacier, 50 to 500 feet thick—Wonderful subalpine wild-flower fields.
Crater Lake..... 1902	Southwestern Oregon.	May 22, 1902	249	Lake of extraordinary blue in erater of extinct volcano—Sides 1,000 feet high—Interesting lava formation—Fine fishing.
Wind Cave..... 1903	South Dakota.	Jan. 9, 1903	17	Cavern having many miles of galleries and numerous chambers containing peculiar formations.
Platt..... 1904	Southern Oklahoma.	{ July 1, 1902 Apr. 21, 1904 }	{ 1½ 1½ }	{ Many sulphur and other springs possessing medicinal value. Small park with woods, streams, and a lake—Is an important wild-animal preserve.
Sullys Hill..... 1904	North Dakota.	Apr. 27, 1904		
Mesa Verde..... 1906	Southwestern Colorado.	{ June 29, 1906 June 30, 1913 }	{ 77 77 }	{ Most notable and best preserved prehistoric cliff dwellings in United States, if not in the world.
Glacier..... 1910	Northwestern Montana.	May 11, 1910	1, 534	Rugged mountain region of unsurpassed alpine character—250 glacier-fed lakes of romantic beauty—60 small glaciers—Precipices thousands of feet deep—Almost sensational scenery of marked individuality—Fine trout fishing.
Rocky Mountain.. 1915	North middle Colorado.	{ Jan. 26, 1915 Feb. 14, 1917 }	{ 397½ 397½ }	{ Heart of the Rockies—Snowy range, peaks 11,000 to 14,255 feet altitude—Remarkable records of glacial period.
Hawaii..... 1916	Hawaii.....	{ Aug. 1, 1916 May 1, 1922 }	{ 186 186 }	{ Three separate areas—Kilauea and Mauna Loa on Hawaii; Haleakala on Maui.
Lassen Volcanic... 1916	Northern Cali- fornia.	Aug. 9, 1916	124	Only active volcano in United States proper—Lassen Peak, 10,465 feet—Cinder cone 6,879 feet—Hot Springs—Mud geysers.
Mount McKinley.. 1917	South central Alaska.	{ Feb. 26, 1917 Jan. 30, 1922 }	{ 2, 645 2, 645 }	{ Highest mountain in North America—Rises higher above surrounding country than any other mountain in the world.
Grand Canyon.... 1919	North central Arizona.	Feb. 26, 1919	958	The greatest example of erosion and the most sublime spectacle in the world.
Lafayette..... 1919	Maine coast...do.....	8	The group of granite mountains upon Mount Desert Island.
Zion..... 1919	Southwestern Utah.	Nov. 19, 1919	120	Magnificent gorge (Zion Canyon), depth from 800 to 2,000 feet, with precipitous walls—Of great beauty and scenic interest.

¹ General information circulars on these parks may be obtained free on application to the Department of the Interior.

² In Wyoming, 3,114 square miles; in Montana, 198 square miles; in Idaho, 36 square miles.

³ Boundary changed.

No. 9.—NATIONAL PARKS ADMINISTERED BY THE NATIONAL PARK SERVICE AND NATIONAL MONUMENTS ADMINISTERED BY THE NATIONAL PARK SERVICE, THE DEPARTMENT OF AGRICULTURE, AND THE WAR DEPARTMENT, BY NAME, LOCATION, DATE OF CREATION OR PROCLAMATION, AND AREA, WITH DESCRIPTION—Continued.

MONUMENTS ADMINISTERED BY NATIONAL PARK SERVICE.

Name.	Location.	Date of proclamations.	Area (acres).	Description.
Devils Tower.....	Wyoming.....	Sept. 24, 1906	1 152	Remarkable natural rock tower, of volcanic origin, 1,200 feet in height.
Montezuma Castle.	Arizona.....	Dec. 8, 1906	1 160	Prehistoric cliff-dwelling ruin of unusual size situated in a niche in face of a vertical cliff. Of scenic and ethnologic interest.
El Morro.....	New Mexico..	{.....do..... June 18, 1917 }	240	{ Enormous sandstone rock eroded in form of a castle, upon which inscriptions have been placed by early Spanish explorers. Contains cliff-dweller ruins. Of great historic, scenic, and ethnologic interest.
Petrified Forest...	Arizona.....	{Dec. 8, 1906 July 31, 1911 }	25,625	{ Abundance of petrified coniferous trees, one of which forms a small natural bridge. Is of great scientific interest.
Chaco Canyon.....	New Mexico..	Mar. 11, 1907	120,629	Numerous cliff-dweller ruins, including communal houses in good condition, and but little excavated.
Muir Woods ²	California.....	{Jan. 9, 1908 Sept. 22, 1921 }	426.43	{ One of the most noted redwood groves in California, and as donated by Hon. William Kent, Ex-Member of Congress. Located 7 miles from San Francisco.
Pinnaclesdo.....	Jan. 16, 1908	2,080	Many spirelike rock formations, 600 to 1,000 feet high, visible many miles; also numerous caves and other formations.
Natural bridges...	Utah.....	{Apr. 16, 1908 Sept. 25, 1909 Feb. 11, 1916 }	12,740	{ Three natural bridges, among largest examples of their kind. Largest bridge is 222 feet high, 65 feet thick at top of arch; arch is 28 feet wide; span, 261 feet; height of span, 157 feet. Other two slightly smaller.
Lewis & Clark Cavern ²	Montana.....	{May 11, 1908 May 16, 1911 }	160	{ Immense limestone cavern of great scientific interest, magnificently decorated with stalactite formations. Now closed to public because of depredations by vandals.
Tumacacori.....	Arizona.....	Sept. 15, 1908	10	Ruin of Franciscan mission dating from seventeenth century. Being restored by National Park Service as rapidly as funds permit.
Navajo.....do.....	{Mar. 20, 1909 Mar. 14, 1912 }	360	{ Contains numerous pueblo, or cliff-dweller ruins; in good preservation.
Shoshone Cavern	Wyoming.....	Sept. 21, 1909	210	Cavern of considerable extent, near Cody.
Gran Quivira.....	New Mexico ..	{Nov. 1, 1909 Nov. 25, 1919 }	560	{ One of the most important of earliest Spanish mission ruins in the Southwest. Monument also contains pueblo ruins.
Sitka..	Alaska.....	Mar. 23, 1910	1 57	Park of great natural beauty and historic interest as scene of massacre of Russians by Indians. Contains 16 totem poles of best native workmanship.
Rainbow Bridge ..	Utah.....	May 30, 1910	160	Unique natural bridge of great scientific interest and symmetry. Height 309 feet above water, and span is 278 feet, in shape of rainbow.
Colorado.....	Colorado.....	May 24, 1911	13,883	Many lofty monoliths, and is wonderful example of erosion, and of great scenic beauty and interest.
Papago Saguaro ..	Arizona.....	Jan. 31, 1914	2,050	Splendid collection of characteristic desert flora and numerous pictographs. Interesting rock formations.
Dinosaur.....	Utah.....	Oct. 4, 1915	80	Deposits of fossil remains of prehistoric animal life of great scientific interest.
Capulin Mountain.	New Mexico ..	Aug. 9, 1916	681	Cinder cone of geologically recent formation.
Vorendrye.....	North Dakota.	June 29, 1917	253	Includes Crowhigh Butte, from which Explorer Verendrye first beheld territory beyond the Missouri River.
Casa Grande.....	Arizona.....	{Mar. 2, 1889 ³ Dec. 10, 1909 Aug. 3, 1918 }	480	{ These ruins are one of the most noteworthy relics of a prehistoric age and people within the limits of the United States. Discovered in ruinous condition in 1694.
Katmai.....	Alaska.....	Sept. 24, 1918	11,088,000	Wonderland of great scientific interest in the study of volcanism. Phenomena exist upon a scale of great magnitude. Includes Valley of Ten Thousand Smokes.

¹ Estimated.

² Donated to the United States.

³ From Mar. 2, 1889, until Aug. 3, 1918, classified as a national park.

No. 9.—NATIONAL PARKS ADMINISTERED BY THE NATIONAL PARK SERVICE AND NATIONAL MONUMENTS ADMINISTERED BY THE NATIONAL PARK SERVICE, THE DEPARTMENT OF AGRICULTURE, AND THE WAR DEPARTMENT, BY NAME, LOCATION, DATE OF CREATION OR PROCLAMATION, AND AREA, WITH DESCRIPTION—Continued.

MONUMENTS ADMINISTERED BY NATIONAL PARK SERVICE—Continued.

Name.	Location.	Date of proclamations.	Area (acres).	Description.
Scotts Bluff.....	Nebraska.....	Dec. 12, 1919	2,053.83	Region of historic and scientific interest. Many famous old trails, traversed by the early pioneers in the winning of the West, passed over and through this monument.
Yucca House ¹	Colorado.....	Dec. 19, 1919	9.6	Located on eastern slope of Sleeping Ute Mountain. Is pile of masonry of great archaeological value, relic of prehistoric inhabitants.

MONUMENTS ADMINISTERED BY THE DEPARTMENT OF AGRICULTURE.

Name	Location.	Date of creation.	Area (acres).	Description.
Gila Cliff Dwellings.	New Mexico..	Nov. 16, 1907	160	Numerous cliff-dweller ruins of much interest and in good preservation.
Tonto.....	Arizona.....	Dec. 19, 1907	² 640	Do.
Jewel Cave.....	South Dakota..	Feb. 7, 1908	² 1,280	Limestone cavern of much beauty and considerable extent, limits of which are as yet unknown.
Wheeler.....	Colorado.....	Dec. 7, 1908	300	Of much interest from geological standpoint as example of eccentric erosion and extinct volcanic action. Of much scenic beauty.
Mount Olympus..	Washington...	{ Mar. 2, 1909 Apr. 17, 1912 May 11, 1915	{ 299, 370	{ Contains many objects of great and unusual scientific interest, including many glaciers. Is summer range and breeding ground of the Olympic elk.
Oregon Caves.....	Oregon.....	July 12, 1909	480	Extensive caves in limestone formation of much beauty; magnitude not entirely ascertained.
Devil postpile....	California.....	July 6, 1911	800	Spectacular mass of hexagonal basaltic columns, like an immense pile of posts. Said to rank with famous Giant's Causeway in Ireland.
Walnut Canyon...	Arizona.....	Nov. 30, 1915	960	Contains cliff dwellings of much scientific and popular interest.
Bandelier.....	New Mexico...	Feb. 11, 1916	22,075	Vast numbers of cliff-dweller ruins, with artificial caves, stone sculpture, and other relics of prehistoric life.
Old Kasaan.....	Alaska.....	Oct. 25, 1916	38.3	Abandoned Indian village in which there are numerous remarkable totem poles and other objects of historical interest.
Lehman Caves....	Nevada.....	Jan. 24, 1922	593.03	Limestone caverns of much beauty and of scientific interest and importance.

MONUMENTS ADMINISTERED BY THE WAR DEPARTMENT.

Big Hole Battle Field.	Montana.....	June 23, 1910	5	Site of battle field on which battle was fought Aug. 9, 1877, between a small force of United States troops and a much larger force of Nez Perce Indians, resulting in rout for the Indians.
Cabrillo.....	California.....	Oct. 14, 1913	1	Of historic interest because of discovery of the territory now partly embraced in the State of California by Juan Rodriguez Cabrillo, who at this point first sighted land on Sept. 28, 1542.

¹ Donated to the United States.

² Estimated.

No. 10.—AREA OF INDIAN RESERVATIONS, AND INDIAN POPULATION THEREON, EXCLUSIVE OF ALASKA: BY STATES, YEARS ENDED JUNE 30, 1880, 1890, 1900, 1921, AND 1922.

[Source: Commissioner of Indian Affairs, Department of the Interior.]

State.	Area of Indian reservations—unallotted square miles.					Indian population.				
	1880	1890	1900	1921	1922	1880	1890	1900	1921	1922
Arizona.....	4,832	10,318	23,673	28,865	28,864	21,361	30,749	40,189	43,519	43,327
California.....	783	772	635	677	673	10,669	12,108	11,431	12,725	11,091
Colorado.....	19,480	1,710	619	618	2,530	1,793	995	785	779
Dakota ¹	57,214	27,168
Florida.....	37	41	575	452	462
Idaho.....	4,295	3,553	2,132	86	85	4,020	4,251	3,557	4,017	4,053
Indian Territory.....	64,236	40,412	30,490	276,895	268,225	286,265
Iowa.....	1	2	4	5	5	355	399	385	352
Kansas.....	215	159	44	746	1,016	1,211	1,498	1,496
Michigan.....	104	42	13	10,141	7,428	7,557	7,593	7,628
Minnesota.....	7,853	3,523	2,448	865	864	6,198	6,403	8,952	12,968	13,326
Montana.....	45,870	16,549	14,845	5,536	4,477	21,650	10,842	10,076	12,587	12,648
Nebraska.....	682	214	117	10	9	4,409	3,254	3,854	2,520	2,526
Nevada.....	1,383	1,490	1,491	1,135	1,134	6,800	8,375	8,321	10,940	10,952
New Mexico.....	11,295	15,629	2,606	6,288	6,287	23,452	10,998	9,480	23,287	21,569
New York.....	135	137	137	137	137	5,139	5,112	5,334	6,053	6,078
North Carolina.....	102	102	154	99	98	2,200	3,000	1,436	11,824	11,853
North Dakota.....	(³)	9,158	5,784	156	156	(³)	7,759	8,276	9,240	9,466
Oklahoma.....	20,770	10,756	1,766	1,766	13,176	13,926	2119,481	2119,158
Oregon.....	6,022	3,242	2,031	514	509	5,355	4,507	4,063	6,608	6,677
South Dakota.....	(³)	18,221	14,050	568	557	(³)	19,696	19,212	23,159	23,448
Texas.....	290	290	290	2,110	2,110
Utah.....	3,186	6,207	3,186	2,390	2,390	840	2,211	2,115	1,559	1,580
Washington.....	10,821	6,321	3,646	2,655	2,655	14,289	9,830	9,827	8,151	10,920
Wisconsin.....	916	800	595	404	427	8,847	9,152	10,726	10,404	10,498
Wyoming.....	2,375	3,660	2,828	2,902	2,902	2,063	1,658	1,642	1,764	1,783
Miscellaneous.....	710	1,302	849	7,252	7,137
Total.....	241,800	162,991	121,665	55,714	54,654	256,127	243,534	270,544	340,838	340,917

¹ The Territory of Dakota was admitted to the Union Nov. 2, 1889, as two States, viz, North Dakota and South Dakota.

² Figures include the Five Civilized Tribes, with population as follows: 1880, 59,187; 1890, 65,200; 1900, 84,750; 1921 and 1922, of 101,506, including 23,405 freedmen and 2,582 intermarried whites.

³ See Dakota.

No. 11.—PUBLIC LANDS: ORIGINAL HOMESTEAD ENTRIES, AREA, BY STATES, YEARS ENDED JUNE 30; AVERAGES 1911-1915 AND 1916-1920, AND EACH YEAR 1919 TO 1922.

[Source: General Land Office, Department of the Interior.]

State.	Average, 1911-1915	Average, 1916-1920	1919	1920	1921	1922
	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>
Alabama.....	51,087	15,881	14,439	20,713	9,646	6,289
Alaska.....	8,901	23,028	6,476	11,897	6,766	10,612
Arizona.....	393,293	230,773	226,317	374,464	543,920	322,330
Arkansas.....	193,013	122,534	78,787	91,400	59,868	44,604
California.....	641,340	495,594	417,725	721,691	665,623	519,960
Colorado.....	1,646,942	1,833,312	1,577,531	1,744,150	1,646,592	1,077,445
Florida.....	112,059	37,437	20,978	28,445	28,442	31,394
Idaho.....	878,156	657,068	611,128	763,690	678,893	493,140
Kansas.....	73,869	87,218	47,739	15,459	19,258	11,637
Louisiana.....	17,432	13,023	7,222	10,920	2,910	3,270
Michigan.....	15,941	8,204	7,223	6,562	4,642	5,602
Minnesota.....	55,875	19,331	19,568	20,748	20,172	8,395
Mississippi.....	23,953	12,641	7,809	11,365	6,280	4,406
Missouri.....	10,217	838	400	400	80	80
Montana.....	3,956,761	2,464,715	1,314,235	2,095,510	1,573,149	1,495,766
Nebraska.....	1,060,835	98,819	47,615	51,141	42,093	25,097
Nevada.....	159,890	68,172	54,059	114,336	74,721	74,473
New Mexico.....	1,111,044	1,500,167	2,154,258	1,398,156	2,479,650	1,971,160
North Dakota.....	429,087	155,005	71,845	95,275	38,776	28,293
Oklahoma.....	76,631	36,751	30,448	15,561	7,896	26,416
Oregon.....	690,148	519,873	406,054	999,608	837,063	501,758
South Dakota.....	438,536	572,370	559,562	524,475	677,114	205,705
Utah.....	336,891	261,121	171,800	347,559	443,944	326,920
Washington.....	267,223	120,618	122,001	143,907	70,319	99,870
Wisconsin.....	12,773	3,897	2,497	4,218	4,040	2,305
Wyoming.....	746,519	1,995,276	2,226,250	3,899,451	3,719,778	1,682,865
Total.....	13,408,424	11,356,666	10,203,966	13,511,101	13,661,635	8,979,792
Final entries (total area).....	8,259,674	7,781,921	6,524,760	8,372,696	7,726,740	7,307,034

¹ This total embodies 40 acres for 1913 for which entry was made at the General Land Office.

No. 12.—PUBLIC LANDS CERTIFIED OR PATENTED ON ACCOUNT OF RAILROAD GRANTS: AREA, BY STATES, YEARS ENDED JUNE 30; AVERAGES 1911-1915 AND 1916-1920, AND EACH YEAR 1919 TO 1922.

[Source: General Land Office, Department of the Interior.]

State.	Average 1911-1915	Average. 1916-1920	1919	1920	1921	1922
	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>
Alabama.....	8	24				
Arizona.....	115,835	232,755	6,993	9,567	385,891	1,135,784
Arkansas.....					67	
California.....	156,331	63,852	4,562	108,578	169,501	174,487
Colorado.....	2,228	32		160		13,519
Florida.....	2,347				639	
Idaho.....	45,714	20,422	3,182	10,227	918	2,034
Iowa.....	2					
Louisiana.....	2,785	97				
Michigan.....	11					
Minnesota.....	4,164	1,149	264	57	11	33
Missouri.....		48				600
Montana.....	800,363	340,910		311,103	13,312	32,388
Nebraska.....					200	
Nevada.....	55,137	103,044	233,043	42,872		105,519
New Mexico.....	14,379	305,082	311,560	6,227	114,729	9,877
North Dakota.....	16,586	125		14		
Oregon.....	27,398	7,874	11,053	4,103	16,001	3,822
Utah.....	22,085	22,470	12,733	2,063		
Washington.....	80,589	76,222	48,894	15,180		11,265
Wisconsin.....	412	144		120		
Wyoming.....	1,966	1,469		40		1,070
Total.....	1,348,340	1,175,719	632,284	510,311	701,269	1,490,398

No. 13.—PUBLIC LANDS: AREAS UNAPPROPRIATED AND UNRESERVED, BY STATES, YEARS ENDED JUNE 30, 1890, 1900, 1910, 1920, 1921, AND 1922.

[Source: General Land Office, Department of the Interior.]

State. ¹	1890	1900	1910	1920	1921	1922
	<i>Acres</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>
Alabama.....	1,105,060	359,250	108,210	37,200	36,100	40,680
Arizona.....	49,699,052	50,286,986	41,491,369	18,268,909	16,209,426	13,591,840
Arkansas.....	4,902,329	3,493,444	512,705	276,595	264,157	257,815
California.....	53,922,718	42,467,512	24,864,884	19,585,801	18,883,542	18,333,659
Colorado.....	39,994,446	39,650,247	21,726,192	8,941,185	8,150,263	7,951,963
Florida.....	5,624,426	1,596,411	453,009	120,077	108,194	104,411
Idaho.....	46,957,290	43,286,694	24,743,804	8,805,112	8,606,301	8,740,721
Iowa.....	5,000				3,213	
Kansas.....	755,791	1,196,900	137,180	4,346		2,944
Louisiana.....	1,358,553	442,224	88,911	14,240	7,585	8,616
Michigan.....	832,707	430,483	107,890	73,523	72,246	73,956
Minnesota.....	6,913,554	4,696,203	1,563,302	256,297	255,006	254,296
Mississippi.....	1,407,480	285,804	2,510	33,360	32,031	27,847
Missouri.....	1,151,463	337,946	36,015,943	18	48	
Montana.....	64,807,627	67,963,057	1,879,486	5,973,741	5,720,125	5,659,879
Nebraska.....	11,226,584	9,798,688	56,474,688	66,844	19,232	33,928
Nevada.....	50,804,540	61,277,506	36,454,692	54,267,175	52,742,711	52,429,745
New Mexico.....	56,360,326	56,541,170	1,410,225	18,448,878	18,064,006	16,490,081
North Dakota.....	30,497,400	18,725,239	5,007	81,044	91,297	93,102
Oklahoma.....	3,694,693	5,733,572	17,580,573	7,404	19,228	21,860
Oregon.....	38,273,228	34,377,907	4,562,804	14,006,767	13,784,451	13,709,102
South Dakota.....	10,241,498	11,930,809	35,955,554	288,472	212,942	209,982
Utah.....	36,205,100	42,967,451	3,196,059	29,991,715	27,038,183	26,791,051
Washington.....	19,646,316	11,125,883	14,460	1,086,686	1,038,410	1,194,891
Wisconsin.....	819,320	313,565	34,575,159	5,154	4,920	4,348
Wyoming.....	49,010,060	48,358,169		19,679,595	18,365,875	16,859,593
Total.....	³ 586,216,861	³ 557,643,120	343,971,674	200,320,128	189,729,492	182,886,310

¹ In the States not enumerated the land areas were all appropriated in the years mentioned.

² Figures include 3,672,640 acres of unsurveyed land in public land strip.

³ Exclusive of Ohio, Indiana, and Illinois, in which, if any public land remains, it consists of a few small, isolated tracts; it is exclusive of the Cherokee Strip, containing 8,044,644 acres, and all other lands owned or claimed by the Indians in the Indian Territory west of the ninety-sixth degree of longitude.

No. 14.—PUBLIC AND INDIAN LANDS ORIGINALLY ENTERED: BY STATES, YEARS ENDED JUNE 30; AVERAGES 1911-1915 AND 1916-1920, AND EACH YEAR 1919 TO 1922.

[Source: General Land Office, Department of the Interior.]

State.	Average 1911-1915	Average 1916-1920	1919	1920	1921	1922
	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>
Alaska.....	9,201	19,097	6,796	12,697	7,086	10,612
Alabama.....	52,204	16,878	14,439	20,994	9,646	6,471
Arkansas.....	193,227	350,764	74,787	91,400	59,868	44,604
Arizona.....	596,666	1,151,117	512,885	1,831,724	1,469,488	1,082,849
California.....	950,943	625,825	520,593	913,581	746,833	577,332
Colorado.....	1,836,775	1,992,532	1,724,364	1,756,487	1,911,050	1,258,989
Florida.....	112,288	37,648	21,026	23,672	31,016	31,766
Idaho.....	1,034,800	795,619	553,513	924,111	793,604	542,930
Kansas.....	74,669	87,472	47,739	15,459	19,259	11,637
Louisiana.....	18,527	13,604	7,448	10,940	2,910	3,270
Michigan.....	15,986	8,206	7,223	6,562	4,642	5,602
Minnesota.....	290,118	123,697	158,891	21,939	66,420	35,079
Mississippi.....	24,135	12,767	7,809	11,365	6,280	4,406
Missouri.....	10,222	1,235	400	1,000	80	80
Montana.....	4,527,618	2,961,959	1,659,086	2,197,088	1,734,429	1,561,117
Nebraska.....	1,061,490	100,920	47,615	51,142	47,410	25,097
Nevada.....	246,389	182,042	292,874	182,292	93,212	88,354
New Mexico.....	1,977,870	1,877,802	2,205,491	1,460,164	2,545,067	2,017,600
North Dakota.....	457,249	196,232	78,467	95,288	42,992	29,457
Oklahoma.....	82,529	41,602	30,448	15,561	8,577	27,056
Oregon.....	719,624	540,779	421,335	1,024,286	844,157	505,155
South Dakota.....	715,413	771,836	714,700	542,194	826,666	235,553
Utah.....	413,961	339,697	212,688	403,160	485,292	362,035
Washington.....	368,133	239,063	191,297	195,021	132,100	194,339
Wisconsin.....	12,783	4,247	2,577	5,200	4,360	2,305
Wyoming.....	804,642	2,040,617	2,252,691	3,920,152	3,739,187	1,703,453
Total.....	¹ 16,607,470	14,533,257	11,871,182	15,738,479	15,631,631	10,367,153

¹ This total embodies 40 acres for 1913 for which entry was made at the General Land Office.

No. 15.—PUBLIC LANDS: AREAS PATENTED, BY STATES, YEAR ENDED JUNE 30, 1922.

[Source: General Land Office, Department of the Interior.]

State.	Acres.	State.	Acres.	State.	Acres.
Alabama.....	13,213	Minnesota.....	93,996	Utah.....	190,006
Alaska.....	20,621	Mississippi.....	7,305	Washington.....	188,504
Arizona.....	1,881,569	Missouri.....	2,417	Wisconsin.....	4,313
Arkansas.....	89,283	Montana.....	2,521,788	Wyoming.....	2,074,474
California.....	611,089	Nebraska.....	85,564	Made at General	
Colorado.....	1,713,569	Nevada.....	158,998	Land Office.....	2,495
Florida.....	25,217	New Mexico.....	1,320,185	Offices discontinued.	16,223
Idaho.....	512,503	North Dakota.....	118,016		
Kansas.....	56,347	Oklahoma.....	25,010	Total.....	12,904,822
Iowa.....	158	Oregon.....	498,995		
Louisiana.....	13,653	South Dakota.....	611,131		
Michigan.....	48,180				

IRRIGATION AND DRAINAGE.

General note for irrigation tables from the United States Reclamation Service, Department of the Interior.—The figures given in these tables relate only to lands served in whole or in part by works controlled by this Service. In 1921 the area so served amounted to 2,228,750 acres (1,227,500 acres in the Reclamation Service projects proper, and 1,001,250 acres served by Reclamation Service works, usually a partial water supply through private canals under Warren Act contracts). Data are for calendar year (irrigation season) except on the Salt River project, *Ariz.*, data are for corresponding "agricultural year," ended Sept. 30, 1921. Unless otherwise indicated, figures are restricted to irrigated areas covered by crop reports, excluding small areas cropped by dry farming on a few projects, the area served under Warren Act contracts, and the three Indian projects in Montana, the works for which were constructed by the Reclamation Service. All value figures are intended to show the value received by the farmer for his crops, whether sold on the farm or in town, with or without baling, boxing, etc. If fed by the farmer, the crop is given a value representing the average selling price on the farm.

No 16.—GOVERNMENT IRRIGATION TO JUNE 30, 1922.

[Source: Reclamation Service, Department of the Interior.]

Sources.	Receipts for fiscal year 1922.	Receipts to date.
	<i>Dollars.</i>	<i>Dollars.</i>
Reclamation fund:		
Sale of public land.....	1,775,501	104,320,250
Sale of town lots.....	18,645	568,364
Advanced from General Treasury (bond loan).....		20,000,000
Oil leasing royalties.....	3,420,634	7,804,472
Potassium royalties.....	166	14,220
Federal water-power licenses.....	106	106
Total.....	5,221,052	132,707,412
Project collections.....	4,294,507	41,350,449
Grand total, reclamation fund.....	9,515,559	174,057,861
Less repayment to General Treasury (bond loan).....	1,000,000	2,000,000
Net reclamation fund.....	8,515,559	172,057,861
Special funds:		
Judgments, Court of Claims.....	100,229	550,348
Rio Grande Dam.....		1,000,000
Increase of compensation (net).....	330,892	2,222,038
Riverton (Wind River ceded lands) appropriation.....		359,432
Yuma auxiliary.....	18,692	73,085
Drainage and cutover.....		100,000
Total special.....	449,813	4,304,903
Collections—		
Rio Grande Dam.....		92
Yuma auxiliary.....	133,199	557,280
Riverton (Wind River Indian) appropriation.....		985
Drainage and cutover.....		464
Total.....	133,199	558,821
Total fund.....	9,098,571	176,921,585

SUMMARY OF DISBURSEMENTS, COLLECTION, AND NET INVESTMENT.

Appropriation.	Disbursements.		Collections.		Net investment.	
	Fiscal year 1922.	To June 30, 1922.	Fiscal year 1922.	To June 30, 1922.	Fiscal year 1922.	To June 30, 1922.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Reclamation fund.....	8,040,051	167,754,976	4,294,507	41,350,449	3,745,543	126,404,527
Increase of compensation (net). ¹	330,892	² 2,222,038			330,892	2,222,038
Special:						
Yuma auxiliary.....	288,941	501,572	151,891	630,365	137,050	³ 128,792
Judgments, Court of Claims	100,229	550,348			100,229	550,348
Rio Grande Dam.....		1,000,092		92		1,000,000
Drainage and cutover.....	21	100,280		465	21	99,815
Wind River (Riverton)...	266	359,192	48	985	218	358,206
Total.....	8,760,400	172,488,498	4,446,446	41,982,356	4,313,953	130,506,142

¹ Wind River (Riverton) \$327,572, with Yuma auxiliary, \$3,320.

² Wind River (Riverton) \$2,141,085; Indian appropriation, \$17,762, Yuma auxiliary, \$12,462, drainage and cutover appropriation, \$729.

³ Contra.

No. 17.—GOVERNMENT IRRIGATION:¹ NET CONSTRUCTION COST AND CONTRACTED RETURNS, YEAR ENDED JUNE 30, 1922, WITH TOTALS TO THAT DATE, BY STATES AND PROJECTS.

[Source: Reclamation Service, Department of the Interior.]

State and project.	Net cost.		Discontinued projects, etc.	Contracted returns.		Balance.	
	Fiscal year 1922.	To June 30, 1922.		Fiscal year 1922.	To June 30, 1922.	Fiscal year 1922.	To June 30, 1922.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Arizona: Salt River.....		10,548,119	² 382,014	83	10,166,105	³ 83	
Arizona-California:							
Yuma.....	³ 196,542	8,942,183		³ 162,566	5,712,469	³ 33,976	3,229,714
California: Orland.....	42,026	1,057,959		2,668	1,064,153	39,358	³ 6,194
Colorado:							
Grand Valley.....	34,017	3,765,199			157	34,017	3,765,042
Uncompahgre.....	32,444	6,667,183	⁴ 47,371	6,713,585	6,713,585	³ 6,681,141	³ 93,772
Idaho:							
Boise.....	21,378	12,425,781		280,113	12,326,591	³ 258,735	99,190
King Hill.....	261,179	1,471,624			2,000,000	261,179	³ 528,376
Minidoka.....	63,331	6,846,240		³ 965	6,916,018	³ 64,297	³ 69,778
Kansas: Garden City.....		385,651	⁵ 332,522	55	53,129	³ 55	
Montana:							
Huntley.....	18,248	1,467,685		³ 8,208	1,324,998	26,457	142,687
Lower Yellowstone.....	694,425	3,566,406			3,614,104	694,425	³ 47,698
Milk River.....	308,291	6,559,896				308,291	6,559,896
Sun River.....	103,491	4,037,840		2,712	427,698	100,778	3,610,142
Nebraska-Wyoming:							
North Platte.....	1,294,760	12,962,330		1,822,981	8,849,807	³ 528,221	4,112,523
Nevada: Newlands.....	191,848	6,691,414		669,642	2,692,614	³ 477,794	3,998,801
New Mexico:							
Carlsbad.....	³ 1,507	1,397,304			1,417,481	³ 1,507	³ 20,177
Hondo.....		371,867	⁵ 371,867				
New Mexico-Texas:							
Rio Grande.....	794,053	11,315,349		5,000	7,655,000	789,053	2,660,349
North Dakota: North							
Dakota pumping.....	³ 630	684,797	⁵ 301,299		290,804	³ 630	92,694
Oregon: Umatilla.....	221,224	2,798,885		1,012,208	2,687,104	³ 790,984	111,781
Oregon-California:							
Klamath.....	403,469	3,540,334		48,372	2,097,237	355,096	1,443,097
South Dakota: Belle							
Fourche.....	85,628	3,568,690		1,215	2,617,847	84,413	950,843
Utah: Strawberry							
Valley.....	³ 8,365	3,472,462		7,170	3,082,999	³ 15,535	389,462
Washington:							
Okanogan.....	162,559	1,398,058		200,000	1,503,003	³ 37,441	³ 104,946
Yakima.....	649,249	11,005,461		58,436	9,596,967	590,813	1,408,494
Wyoming:							
Riverton.....	308,935	634,408				308,935	634,408
Shoshone.....	763,694	7,479,857		313,630	4,900,204	450,064	2,579,653
Total.....	6,247,205	135,062,982	1,435,073	10,966,131	97,710,074	³ 4,718,926	34,917,835

¹ See general note, p. 19.

² See contract with water users' association, dated Sept. 6, 1917.

³ Contra.

⁴ See contract with water users' association, dated May 7, 1918.

⁵ Projects partly or wholly discontinued.

No. 18.—GOVERNMENT IRRIGATION:¹ NET OPERATION AND MAINTENANCE COST AND CONTRACTED RETURNS, CALENDAR YEAR 1921, WITH TOTALS TO DECEMBER 31, 1921, BY STATES AND PROJECTS.

[Source: Reclamation Service, Department of the Interior.]

State and project.	Net cost.		Contracted returns.		Balance.	
	Calendar year 1921.	To Dec. 31, 1921.	Calendar year 1921.	To Dec. 31, 1921.	Calendar year 1921.	To Dec. 31, 1921.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Arizona-California: Yuma.....	330,742	1,276,630	260,627	882,163	70,115	394,466
California: Orland.....	37,597	165,191	39,491	164,673	21,895	518
Idaho:						
Boise.....	327,437	1,180,465	326,713	1,180,428	725	36
Minidoka.....	144,893	1,206,570	150,748	1,232,860	25,855	226,290
Montana:						
Huntley.....	58,299	789,977	67,223	377,153	28,923	412,824
Sun River.....	17,511	177,668	26,517	148,327	29,006	29,341
Montana-North Dakota:						
Lower Yellowstone.....	246,914	291,955	32,414	293,521	2500,323	21,566
Nebraska-Wyoming: North Platte.....	262,097	1,430,662	178,021	1,559,898	84,076	2129,236
Nevada: Newlands.....	106,501	856,626	121,023	682,709	214,521	2173,917
New Mexico: Carlsbad.....	45,452	405,103	58,291	396,770	212,839	8,334
New Mexico-Texas: Rio Grande.....	233,754	233,755	230,020	230,020	3,734	3,735
North Dakota: North Dakota pumping.....	32,138	395,573	32,138	145,756		
Oregon: Umatilla.....	43,710	290,783	52,205	298,319	28,496	27,536
Oregon-California: Klamath.....	65,380	502,723	73,674	512,744	28,294	210,021
South Dakota: Belle Fourche.....	129,323	866,792	147,074	774,434	217,751	92,358
Utah: Strawberry Valley.....	134,370	301,575	61,814	210,194	72,555	91,381
Washington:						
Okanogan.....	60,390	305,506	47,560	206,955	12,830	98,551
Yakima.....	223,766	1,873,320	298,169	1,883,139	274,403	29,818
Wyoming: Shoshone.....	81,869	527,926	120,488	532,975	238,619	25,048
Total.....	1,867,315	13,078,800	2,324,210	11,713,038	2456,895	1,115,946

¹ See general note, p. 19.

² Contracted returns in excess of net cost.

No. 19.—GOVERNMENT IRRIGATION:¹ CONSTRUCTION RESULTS, SUMMARY OF, ON RECLAMATION SERVICE PROJECTS TO JUNE 30, 1921, AND 1922.

[Source: Reclamation Service, Department of the Interior.]

Items.	To June 30, 1922.		To June 30, 1921.		Increase.	
		<i>Acre-feet.</i>		<i>Acre-feet.</i>		<i>Acre-feet.</i>
Reservoir capacity available (original).....		9,679,798		9,600,423		79,375
Canals, ditches, and drains:						
Canals over 800 second-foot capacity.....		<i>Miles.</i> 506		<i>Miles.</i> 472		<i>Miles.</i> 34
Canals 301 to 800 second-foot capacity.....		678		678		
Canals 50 to 300 second-foot capacity.....		2,086		2,036		50
Canals less than 50 second-foot capacity.....		8,310		8,072		238
Total canals.....		11,580		11,258		322
Waste-water ditches.....		809		732		77
Drains, open.....		1,015		867		148
Drains, closed.....		189		189		
Total.....		2,013		1,788		225
Tunnels:						
Number.....		101		96		5
Length (feet).....		145,436		144,429		1,007
Storage and diversion dams:		<i>Cubic yards.</i>		<i>Cubic yards.</i>		<i>Cubic yards.</i>
Masonry.....		2,102,463		2,089,096		13,367
Earth.....		11,102,524		10,669,414		433,110
Rockfill and crib.....		1,285,589		1,211,499		74,090
Total.....		14,490,576		13,970,009		520,567

¹ See general note, p. 19.

No. 19.—GOVERNMENT IRRIGATION: CONSTRUCTION RESULTS, ETC.—Continued.

Items.	To June 30, 1922.		To June 30, 1921.		Increase.	
	<i>Feet.</i>	<i>Cubic yards.</i>	<i>Feet.</i>	<i>Cubic yards.</i>	<i>Feet.</i>	<i>Cubic yards.</i>
Dikes and levees: Length and volume	649, 397	4, 719, 186	601, 914	4, 576, 891	47, 483	142, 295
Canal structures:	<i>Concrete.</i>	<i>Wood.</i>	<i>Concrete.</i>	<i>Wood.</i>	<i>Concrete.</i>	<i>Wood.</i>
Costing over \$2,000.....number..	1, 207	209	1, 153	209	54
Costing \$500 to \$2,000.....do.....	2, 675	762	2, 572	658	103	104
Costing \$100 to \$500.....do.....	12, 705	7, 826	11, 225	6, 924	1, 480	902
Costing less than \$100.....do.....	23, 186	68, 887	20, 519	65, 422	2, 667	3, 465
Total.....	39, 773	77, 684	35, 469	73, 213	4, 304	4, 471
Bridges:	<i>Number.</i>	<i>Length (ft.).</i>	<i>Number.</i>	<i>Length (ft.).</i>	<i>Number.</i>	<i>Length (ft.).</i>
Steel.....	106	8, 664	106	8, 579	85
Combination.....	414	12, 542	414	12, 542
Wood.....	7, 388	168, 112	6, 862	155, 531	526	12, 581
Concrete.....	352	4, 664	352	4, 664
Total.....	8, 260	193, 982	7, 734	181, 315	526	12, 666
Culverts:	<i>Number.</i>	<i>Length (ft.).</i>	<i>Number.</i>	<i>Length (ft.).</i>	<i>Number.</i>	<i>Length (ft.).</i>
Concrete.....	2, 422	119, 777	2, 125	106, 310	297	13, 467
Metal.....	2, 013	70, 030	1, 761	61, 810	252	8, 220
Terra cotta.....	1, 705	69, 537	1, 556	66, 362	149	3, 175
Wood.....	4, 189	101, 801	4, 189	101, 801
Total.....	10, 329	361, 145	9, 631	336, 283	693	24, 862
Pipe:	<i>Linear feet.</i>	<i>Linear feet.</i>	<i>Linear feet.</i>	<i>Linear feet.</i>	<i>Linear feet.</i>	<i>Linear feet.</i>
Concrete.....	770, 823	683, 497	87, 326
Metal.....	272, 810	259, 821	12, 989
Terra cotta (tile).....	1, 428, 261	1, 384, 725	43, 536
Wood.....	532, 240	505, 928	26, 312
Total.....	3, 004, 134	2, 833, 971	170, 163
Flumes:	<i>Number.</i>	<i>Length (ft.).</i>	<i>Number.</i>	<i>Length (ft.).</i>	<i>Number.</i>	<i>Length (ft.).</i>
Concrete.....	98	65, 121	92	45, 125	6	19, 996
Metal.....	1, 148	185, 067	1, 061	174, 734	87	10, 333
Wood.....	2, 419	477, 258	2, 351	471, 464	68	5, 794
Total.....	3, 665	727, 446	3, 504	691, 323	161	36, 123
Canals lined: Length.....miles..	<i>Concrete.</i>	<i>Wood.</i>	<i>Concrete.</i>	<i>Wood.</i>	<i>Concrete.</i>	<i>Wood.</i>
.....	378. 50	4. 12	353. 94	4. 12	24. 56
Buildings:	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>
Offices.....	99	99	99	99
Residences.....	715	681	681	681	34
Power plants.....	31	31	31	31
Pumping stations.....	165	136	136	136	29
Barns, storehouses, etc.....	561	551	551	551	10
Total.....	1, 571	1, 498	1, 498	1, 498	73
Wells: Number and depth.....	<i>Number.</i>	<i>Depth (ft.).</i>	<i>Number.</i>	<i>Depth (ft.).</i>	<i>Number.</i>	<i>Depth (ft.).</i>
.....	556	52, 821	532	51, 435	24	1, 886
Communications:	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>
Roads.....	1, 038	1, 035	1, 035	1, 035	3
Railroads.....	83	83	83	83
Telephone lines.....	3, 284	3, 209	3, 209	3, 209	15
Transmission lines.....	841	714	714	714	127
Total.....	5, 246	5, 101	5, 101	5, 101	145
Power developed: Water and steam.....horsepower..	63, 973	60, 373	60, 373	60, 373	3, 600
Excavation:	<i>Cubic yards.</i>	<i>Cubic yards.</i>	<i>Cubic yards.</i>	<i>Cubic yards.</i>	<i>Cubic yards.</i>	<i>Cubic yards.</i>
Class 1, earth.....	180, 226, 211	168, 588, 794	168, 588, 794	168, 588, 794	11, 637, 417
Class 2, indurated material.....	11, 248, 053	10, 656, 971	10, 656, 971	10, 656, 971	591, 082
Class 3, rock.....	9, 103, 255	8, 787, 724	8, 787, 724	8, 787, 724	315, 531
Total.....	200, 577, 519	188, 033, 489	188, 033, 489	188, 033, 489	12, 544, 030
Riprap.....cubic yards..	2, 260, 756	2, 073, 073	2, 073, 073	2, 073, 073	187, 683
Paving.....square yards..	924, 674	889, 084	889, 084	889, 084	35, 590
Concrete.....cubic yards..	3, 168, 403	3, 092, 888	3, 092, 888	3, 092, 888	75, 515
Cement.....barrels.....	3, 181, 124	3, 078, 892	3, 078, 892	3, 078, 892	102, 232

No. 20.—GOVERNMENT IRRIGATION:¹ ACREAGE CROPPED AND IRRIGATED AND YIELDS AND VALUE OF CROPS HARVESTED ON RECLAMATION PROJECTS, COVERED BY CROP REPORTS, 1921.

[Source: Reclamation Service, Department of the Interior.]

Crop.	Acreage cropped.		Yields.			Crop value.		
	Total.	Per cent.	Unit.	Total.	Average per acre.	Average per acre.	Total.	Per cent.
Cereals:								
Barley.....	33,574	2.9	Bushels.	1,080,310	32	16.66	559,327	1.1
Corn.....	52,506	4.6	do.....	1,301,707	25	14.65	769,228	1.6
Oats.....	55,427	9.8	do.....	1,601,124	29	10.42	577,787	1.2
Rye.....	1,511	.1	do.....	20,253	13	8.61	13,011
Wheat.....	156,621	13.6	do.....	3,655,728	23	26.29	3,116,862	6.3
Total.....	299,639	26	7,659,122	26	16.80	5,036,215	10.2
Other grain and seed:								
Alfalfa seed.....	19,571	1.7	Bushels.	69,093	3.5	29.20	571,447	1.2
Clover seed.....	10,804	.9	do.....	50,947	4.7	36.40	393,316	.8
Grain sorghum.....	36,548	3.2	do.....	1,246,889	34	21.14	772,615	1.5
Flaxseed.....	376	do.....	1,534	4	6	2,232
Millet seed.....	243	do.....	1,769	7	7.20	1,747
Total.....	67,542	5.8	1,370,232	25.76	1,741,357	3.5
Hay and forage:								
Alfalfa hay.....	460,523	39.8	Tons.....	1,418,950	3	23	10,505,944	21.2
Clover hay.....	10,998	.9	do.....	18,022	1.7	7	75,541	.1
Other hay.....	28,345	2.4	do.....	53,079	1.8	14.55	412,475	.9
Corn fodder.....	5,426	.5	do.....	19,654	3.6	13	70,391	.1
Other forage.....	4,119	.4	do.....	12,901	3.1	20.91	86,130	.2
Pasture.....	122,418	10.6	9.13	1,118,086	2.2
Total.....	631,829	54.6	19.42	12,268,567	24.7
Vegetables and truck:								
Beans.....	2,564	.2	Bushels.	38,302	15	48	122,470	.3
Onions.....	573	do.....	175,411	306	446	255,536	.5
Potatoes, white.....	51,559	4.5	do.....	9,914,040	192	142.86	7,366,051	14.8
Potatoes, sweet.....	702	do.....	107,029	152	123.77	86,890	.2
Truck.....	19,506	1.7	119.61	2,333,174	4.7
Total.....	74,904	6.4	135.70	10,164,121	20.5
Fruits and nuts:								
Apples.....	27,560	2.4	Pounds.	238,317,915	8.647	288.97	7,964,106	16
Peaches.....	1,980	.1	do.....	10,333,637	5.219	200	396,428	.8
Pears.....	3,747	.4	do.....	18,046,108	4.816	135.40	507,284	1.2
Prunes.....	1,186	.1	do.....	5,292,962	4.464	145	171,846	.3
Citrus fruits.....	1,818	.1	do.....	12,073,800	6.641	365.07	663,702	1.3
Small fruits.....	1,545	.1	do.....	4,082,937	2.643	333.13	514,689	1
Miscellaneous.....	2,669	.2	do.....	8,242,000	3.088	122.74	327,592	.6
Total.....	40,505	3.4	296,389,359	7.317	260.35	10,545,647	21.2
Miscellaneous:								
Sugar beets.....	40,895	3.5	Tons.....	423,442	10.3	66	2,690,001	5.4
Cotton.....	102,087	9.0	Pounds.	8,890,210	87	65.51	6,688,195	13.5
Cotton seed.....			66,420,800	650			
Cane.....	1,953	.1	Tons.....	6,364	3.2	20.83	40,683	.1
Other crops.....	8,268	.7	53.88	445,514	.9
Total.....	153,203	13.3	64.39	9,864,393	19.9
Duplication.....	109,722	9.5
All crops.....	1,157,900	100.0	42.85	49,620,300	100.0

¹ See general note, p. 19. The table is limited to irrigated crops covered by crop census on Government projects proper, excluding dry-farm crops and all crops in most areas served stored water under the Warren Act.

North Dakota: North Dakota pumping..	7,650	2,080	1,960	54,320	27.70							
Oregon: Umatilla.....	24,400	13,150	11,610	343,890	29.62							
Oregon-California: Klamath.....	50,000	36,100	32,720	431,950	13.20							14.63
South Dakota: Belle Fourche.....	82,360	55,100	55,100	513,750	9.32							7.50
Utah: Strawberry Valley.....	52,500	32,500	31,380	1,020,590	32.52							34.00
Washington:												
Okanogan.....	6,500	5,650	5,330	2,051,270	385.00							
Yakima.....												
Sunnyside division.....	101,506	94,500	80,680	7,797,000	96.65							
Tieton division.....	32,000	28,500	27,200	3,166,410	116.40							
Wyoming:												
Shoshone—												
Garland division.....	43,650	34,570	34,170	633,460	18.54							
Frammie division.....	27,470	10,850	9,710	79,080	8.15							
Total.....	1,674,100	1,227,500	1,157,900	49,620,300	42.85	1,146,810	1,001,250	969,550	44,906,130		46.84	

¹ See general note on p. 19.

² Data are for calendar year (irrigation season), except in Salt River project where data are for corresponding "agricultural year," October, 1920, to September, 1921.

³ Area Reclamation Service was prepared to supply water.

⁴ Irrigated crops. Excludes small areas on few projects cropped by dry farming.

⁵ Data furnished by Salt River Valley Water Users' Association, which operated the project.

⁶ Includes 5,538 acres reported as vacant, 3,032 acres of "home tracts," and 2,862 acres within town sites, on which no crops were reported.

⁷ Data furnished by King Hill Irrigation District. The project was built under private auspices and is under reconstruction by the United States.

⁸ Data furnished by Minidoka Irrigation District, which operated the division.

⁹ Figures do not cover an additional area of 12,490 acres cropped by dry farming, producing crops worth \$142,300, or \$11.40 per acre.

¹⁰ Figures are for 208 irrigated farms, covering an irrigated acreage of 8,880, in addition to which there were irrigated in townsites 22 acres, and for miscellaneous purposes, 8 acres. In addition 4 units farmed "dry," reported 30 acres of which produced crops.

¹¹ Figures are for 169 irrigated farms, all but 450 acres of which produced crops.

¹² Crop reports covered an additional area of 9,680 acres cropped by dry farming, producing crops worth \$80,600, or \$8.33 per acre.

¹³ For crops in full production, excluding 7,874 acres of wild-grass pasture and 3,170 acres otherwise not in full production. For all crops, \$28.88.

No. 22.—IRRIGATION: AREA IN IRRIGATION ENTERPRISES, CAPITAL INVESTED, AND COST OF OPERATION AND MAINTENANCE, 1910 AND 1920, BY STATES.

[Source: Bureau of the Census, Department of Commerce.]

State.	Area included in enterprises (acres).			Area enterprises were capable of irrigating (acres).			Area irrigated (acres).			Excess of area enterprises were capable of irrigating over area irrigated (acres).			Area of irrigated land reported as available for settlement, 1920 (acres).
	1910	1920	Per cent of increase. ¹	1910	1920	Per cent of increase. ¹	1909	1919	Per cent of increase. ¹	1910	1920	Per cent increase. ¹	
Arizona.....	944,090	813,153	-13.9	387,655	627,303	61.8	320,051	467,565	46.1	67,404	159,738	136.3	24,341
Arkansas.....	52,883	246,480	366.1	47,136	179,013	279.8	27,753	143,946	418.7	19,383	35,067	80.9
California.....	5,490,360	7,805,207	42.2	3,619,378	5,894,466	62.9	2,664,104	4,219,040	58.1	955,274	1,675,426	75.4	533,981
Colorado.....	3,917,457	5,220,588	-11.8	3,990,166	3,856,348	-3.4	2,792,032	3,348,385	19.9	1,198,134	506,963	-57.7	274,282
Idaho.....	3,549,573	3,780,048	6.5	2,388,959	3,092,810	29.5	1,430,848	2,438,806	73.9	958,111	604,004	-37.0	118,334
Kansas.....	161,300	102,562	-36.4	139,995	67,853	-51.5	37,479	47,312	26.2	102,516	20,541	-80.0
Louisiana.....	581,965	851,211	46.3	553,220	728,742	31.7	380,200	451,882	19.6	178,020	278,860	58.3
Montana.....	3,515,602	4,329,148	23.1	2,205,155	2,753,498	24.9	1,679,084	1,681,729	.2	526,071	1,071,769	103.7	207,530
Nebraska.....	680,133	766,768	12.7	429,225	562,468	31.0	255,950	442,630	73.0	173,275	119,778	-30.9
Nevada.....	1,232,142	1,382,636	12.2	840,962	704,708	-16.2	701,833	561,447	-20.0	139,129	143,261	3.0	139,352
New Mexico.....	1,102,297	961,879	-12.7	644,970	696,119	7.9	461,718	538,377	16.6	133,252	157,742	13.9	66,479
North Dakota.....	38,173	57,476	50.6	21,917	34,235	56.2	10,248	12,072	17.8	11,669	22,163	89.9
Oklahoma.....	8,598	11,742	37.7	6,397	9,672	51.2	4,388	2,969	-32.3	2,009	6,703	233.6
Oregon.....	2,527,208	1,925,987	-23.8	830,596	1,344,046	61.8	686,129	986,162	43.7	144,397	357,884	147.8	98,069
South Dakota.....	201,625	188,382	-6.6	128,481	150,914	17.5	63,248	100,682	59.2	65,233	50,232	-23.0
Texas.....	1,253,173	1,687,447	34.7	690,991	1,150,542	66.5	451,130	586,120	29.9	239,861	564,422	135.3	346,446
Utah.....	1,947,625	2,359,244	21.1	1,250,246	1,700,550	36.0	999,410	1,371,651	37.2	250,836	323,899	31.1	189,563
Washington.....	817,032	836,795	2.4	470,514	637,151	35.4	334,378	529,899	58.5	136,186	107,232	-21.2	61,738
Wyoming.....	2,224,298	2,564,668	15.3	1,639,510	1,831,039	11.7	1,133,302	1,207,987	6.6	506,208	623,057	23.1	197,326
Total.....	32,245,404	35,890,821	11.3	20,285,403	26,090,477	28.3	14,433,285	19,191,716	33.0	5,852,118	6,828,761	16.7	2,257,981

State.	Capital invested.				Estimated final cost.				Average cost of operation and maintenance per acre. ²					
	Amount.		Average per acre.		Amount.		Average per acre.		1909		1919			
	1910	1920	Per cent of increase. ¹	1910	1920	1920	Per cent of increase. ¹	1910	1920	Dollars.	Dollars.			
	Dollars.	Dollars.		Dollars.	Dollars.	Dollars.		Dollars.	Dollars.					
Arizona.....	17,677,966	33,498,094	89.5	45.60	53.40	17.1	24,828,868	34,615,064	39.4	26.30	42.57	0.93	3.27	251.6
Arkansas.....	6,587,834	7,183,322	12.47	40.13	221.8	612,834	7,283,522	11.59	29.55	(³)	13.67	185.7
California.....	72,880,080	194,886,388	168.5	20.55	33.06	64.9	84,392,344	225,799,123	167.6	15.37	28.93	1.54	4.40	16.0
Colorado.....	56,636,443	88,302,442	55.9	14.19	22.90	61.4	76,443,239	95,198,423	24.5	12.92	18.24	.75	.87	85.7
Idaho.....	40,977,688	91,501,009	123.3	17.15	29.59	72.5	58,451,106	97,019,717	66.0	16.47	25.67	.63	1.17	106.9
Kansas.....	1,365,563	2,067,381	51.4	9.75	30.47	212.5	1,365,563	2,195,981	60.8	8.47	21.41	1.59	3.29	41.6
Louisiana.....	6,889,166	14,063,181	103.0	12.40	19.30	55.6	6,914,166	14,264,178	106.3	11.88	16.76	(³)	7.01	35.8
Montana.....	22,970,958	52,143,363	127.0	10.42	18.94	81.8	32,382,077	70,079,028	116.4	9.21	23.19	.89	1.26	18.6
Nebraska.....	7,798,310	13,909,185	78.4	18.17	24.73	36.1	9,485,231	18,030,154	90.1	13.95	16.39	1.09	1.48	77.2
Nevada.....	6,721,924	14,754,280	119.5	7.99	20.94	162.1	12,188,756	22,648,747	85.8	9.89	16.39	.97	.79	472.5
New Mexico.....	9,154,897	18,210,412	98.9	14.19	26.16	84.4	11,640,091	20,440,646	75.6	10.56	21.25	1.36	2.41	58.7
North Dakota.....	886,482	1,857,118	122.0	38.17	54.25	42.1	836,482	2,072,766	147.8	21.91	36.06	28.40	5.50	96.9
Oklahoma.....	47,200	151,325	220.6	7.38	15.65	112.1	47,200	162,775	244.9	5.53	13.86	.51	2.92	66.2
Oregon.....	12,760,214	28,929,151	126.7	15.36	21.82	40.1	39,216,619	41,585,742	6.0	15.52	21.59	.75	1.19	12.0
South Dakota.....	3,043,140	5,465,248	79.6	23.69	36.21	52.8	3,800,556	5,500,748	44.7	18.85	23.20	.64	1.26	20.9
Texas.....	13,487,347	35,072,739	160.0	19.52	30.48	56.1	14,754,172	39,960,871	170.2	11.77	23.62	3.25	6.92
Utah.....	14,028,717	32,037,351	128.4	11.22	18.84	67.9	17,840,775	33,835,641	89.7	9.16	14.34	.65	1.08
Washington.....	16,219,149	29,299,011	80.6	34.47	45.98	33.4	22,322,856	37,684,591	68.8	27.32	45.03	3.08	3.45
Wyoming.....	17,700,980	34,326,328	93.9	10.80	18.75	73.6	20,425,890	51,500,288	152.1	9.18	20.08	.86	1.04
Total.....	321,454,008	697,657,328	117.0	15.85	26.81	69.1	437,948,825	819,778,005	87.2	13.58	22.84	41.07	2.43

¹ A minus sign (—) denotes decrease. Per cent not shown when more than 1,000.

² Does not include cost of operation and maintenance for rice-growing districts in Gulf States; consequently figures for 1909 and 1919 are not comparable.

³ Not reported in 1909.

⁴ When water is pumped, cost of operation and maintenance includes cost of fuel and attendance.

No. 23.—GOVERNMENT IRRIGATION, RESULTS OF:¹ IRRIGABLE ACREAGE, ACREAGE IRRIGATED AND CROPPED, AND VALUE OF CROPS ON RECLAMATION PROJECTS, CALENDAR YEARS 1913 TO 1922.

[Source: Reclamation Service, Department of the Interior.]

Year.	Irrigable acreage.	Irrigated acreage.	Cropped acreage.	Crop value.
				<i>Dollars.</i>
1913.....	1,181,362	694,142	637,227	15,676,411
1914.....	1,240,875	761,271	703,424	16,475,517
1915.....	1,330,222	814,906	757,613	18,164,452
1916.....	1,405,452	922,821	858,291	32,815,972
1917.....	1,502,468	1,026,663	966,784	56,462,313
1918.....	1,601,934	1,119,566	1,051,193	66,821,396
1919.....	1,636,159	1,187,255	1,113,469	88,974,137
1920.....	1,661,960	1,225,480	1,153,820	66,171,650
1921.....	1,674,100	1,227,500	1,157,900	49,620,300
1922 ¹	1,700,000	1,250,000	1,175,000

¹ See general note, p. 19.

No. 24.—ACREAGE AND VALUE OF CROPS GROWN ON IRRIGATED LAND, CALENDAR YEAR 1919.¹

[Source: Bureau of the Census, Department of Commerce.]

State.	Acreage.	Value.		State.	Acreage.	Value.	
		Amount.	Average per acre.			Amount.	Average per acre.
		<i>Dollars.</i>	<i>Dollars.</i>			<i>Dollars.</i>	<i>Dollars.</i>
Arizona.....	333,616	34,190,780	102.49	North Dakota..	25,280	267,148	10.57
Arkansas.....	143,946	18,352,240	127.49	Oklahoma.....	(²)
California.....	2,329,052	319,208,503	137.06	Oregon.....	274,584	12,294,191	44.77
Colorado.....	1,946,676	100,215,136	51.48	South Dakota..	67,021	2,403,548	35.86
Idaho.....	1,203,270	76,830,746	63.85	Texas.....	295,353	22,343,976	75.65
Kansas.....	28,502	842,161	29.55	Utah.....	843,219	50,114,342	59.43
Louisiana.....	454,882	42,735,849	93.95	Washington....	395,196	39,801,619	100.71
Montana.....	867,226	30,382,674	35.03	Wyoming.....	509,943	15,683,997	30.76
Nebraska.....	199,815	11,547,679	57.79				
Nevada.....	331,177	12,390,593	37.41	Total....	10,482,653	801,005,326	76.41
New Mexico....	233,893	11,400,144	48.74				

¹ In the tabulation for each State, crops for which the area reported was less than 500 acres were omitted. The crops omitted, however, form such a small part of the total as to be negligible.

² No one crop reported with as much as 500 acres.

No. 25.—DRAINAGE OF FARM LAND, FARM LAND NEEDING DRAINAGE, AREA IN ORGANIZED DRAINAGE ENTERPRISES AND CAPITAL INVESTED, 1920, BY STATES.¹

[Source: Bureau of the Census, Department of Commerce.]

State.	Farm land provided with artificial drainage.		Additional farm land needing drainage.		Area in organized drainage enterprises.			Land in enterprises which is swampy or subject to overflow (acres).	Capital.	
	Acreage.	Per cent of improved land in farms. ²	Total.		Total.	Improved land (acres).	Timber and cut-over land (acres).	Other unimproved land (acres).	Invested in drainage enterprises to Dec. 31, 1919.	Additional required to complete.
			Acreage.	Per cent of all land in farms.						
Alabama.....	415, 293	4.2	1, 610, 656	8.2	1, 460, 628	39, 640	0.1	2, 760	414, 425	612, 000
Arizona.....	9, 651	1.4	41, 951	.7	32, 355	3, 479, 591	10.4	64, 432	14, 147, 174	11, 741, 425
Arkansas.....	497, 489	5.4	1, 642, 403	9.4	1, 512, 416	1, 038, 835	1.1	57, 221	47, 687, 153	6, 333, 474
California.....	813, 960	6.9	286, 320	1.0	193, 512	171, 656	.3	48, 625	1, 081, 875	203, 195
Colorado.....	127, 037	1.6	80, 121	1.0	190, 876
Connecticut.....	14, 646	2.1	56, 462	3.0	42, 032
Delaware.....	185, 831	28.5	68, 969	7.3	61, 002
District of Columbia.....	197	4.6	2.0	57
Florida.....	147, 940	6.4	687, 021	11.4	599, 207	1, 637, 073	4.7	999, 836	731, 691	13, 846, 807
Georgia.....	274, 688	2.1	1, 819, 611	7.2	1, 676, 424	65, 452	.2	25, 544	21, 951	12, 915, 690
Idaho.....	64, 643	1.4	199, 874	2.4	162, 308	64, 642	1.0	12, 457	794, 585	303, 654
Illinois.....	11, 247, 637	41.2	1, 228, 739	3.8	587, 246	3, 909, 049	10.9	192, 160	11, 402	1, 668, 569
Indiana.....	8, 308, 844	49.8	1, 717, 068	8.2	1, 043, 116	9, 087, 183	39.4	539, 240	228, 337	43, 595, 069
Iowa.....	7, 334, 404	25.6	2, 052, 942	6.1	391, 198	5, 224, 478	14.7	656, 419	386, 320	31, 147, 682
Kansas.....	106, 985	2.3	68, 292	.2	31, 921	93, 856	.2	2, 272	49, 627, 304	4, 542, 574
Kentucky.....	225, 228	1.6	573, 299	2.7	84, 189	358, 480	1.4	20, 651	936, 508	273, 845
Louisiana.....	1, 004, 935	17.9	1, 095, 769	10.9	916, 464	2, 266, 328	7.8	529, 115	69, 413	1, 521, 725
Maine.....	26, 302	1.3	142, 055	2.6	122, 125	569, 189	9, 021, 991
Maryland.....	249, 799	8.0	184, 820	3.9	151, 553
Massachusetts.....	39, 022	4.3	80, 883	3.2	53, 671
Michigan.....	3, 156, 632	24.4	2, 070, 387	10.9	1, 490, 574	9, 729, 171	26.4	351, 257	1, 020, 207	24, 683, 715
Minnesota.....	2, 993, 034	13.9	3, 504, 574	11.6	1, 703, 117	9, 232, 709	17.8	4, 044, 196	1, 193, 136	42, 017, 447
Mississippi.....	825, 878	8.9	1, 455, 534	8.0	1, 304, 355	1, 801, 444	5.4	28, 241	261, 126	7, 076, 164
Missouri.....	859, 663	3.5	163, 178	2.4	67, 951	2, 596, 204	5.9	1, 074, 860	454, 360	20, 723, 123
Montana.....	51, 146	.5	113, 293	.3	36, 342	168, 682	.2	27, 430	19, 630	4, 026, 607
Nebraska.....	214, 428	.9	146, 818	.3	115, 425	607, 730	1.2	49, 871	14, 019	664, 990
					30, 393				4, 588, 578	298, 103

¹ Data for drainage enterprises relate to operating enterprises only, comprising those which had completed their drainage works and those which had actually commenced construction prior to Jan. 1, 1920.
It is assumed that the acreage of unimproved land provided with artificial drainage is negligible.

[illegible]

³ Less than one-tenth of 1 per cent.

POPULATION.

General note for tables from the Census Bureau.—Where statistics are given by geographic divisions the States included in each division are as follows: New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut. Middle Atlantic—New York, New Jersey, Pennsylvania. East North Central—Ohio, Indiana, Illinois, Michigan, Wisconsin. West North Central—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas. South Atlantic—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, Georgia, Florida. East South Central—Kentucky, Tennessee, Alabama, Mississippi. West South Central—Arkansas, Louisiana, Oklahoma, Texas. Mountain—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada. Pacific—Washington, Oregon, California.

No. 26.—POPULATION OF CONTINENTAL UNITED STATES AND SPECIFIED NONCONTIGUOUS TERRITORY: ESTIMATES AS OF JULY 1, 1900 TO 1922.

[Source: Bureau of the Census, Department of Commerce.]

Year.	Conti- nental U. S.	Alaska.	Hawaii.	Porto Rico.	Guam. ¹	Philip- pines.	Samoa. ²	Pan- ama Canal Zone.	Virgin Islands.	Military and naval
1900.....	76,129,408	63,598	154,321	963,335	5,679	³ 91,219
1901.....	77,747,402	63,675	158,159	979,131	9,676	5,563
1902.....	79,365,396	63,752	161,997	994,927
1903.....	80,983,390	63,829	165,836	1,010,724	7,692,588	5,888
1904.....	82,601,384	63,906	169,675	1,026,521	7,864,075
1905.....	84,219,378	63,983	173,514	1,042,318	8,035,562
1906.....	85,837,372	64,060	177,353	1,058,115	8,207,049
1907.....	87,445,366	64,138	181,192	1,073,912	8,378,536
1908.....	89,073,360	64,216	185,031	1,089,709	11,318	8,550,023	6,780
1909.....	90,691,354	64,294	188,870	1,105,506	11,546	8,721,510
1910.....	92,267,080	⁴ 64,356	193,282	1,121,913	11,806	8,892,997	⁴ 55,608
1911.....	93,682,189	199,874	1,140,638	9,064,484	⁵ 27,086
1912.....	95,097,298	206,466	1,159,364	12,339	9,235,971	7,251	⁶ 61,279
1913.....	96,512,407	213,058	1,178,090	12,652	9,407,458	7,426	⁶ 57,400
1914.....	97,927,516	219,650	1,196,816	9,578,945	737,706
1915.....	99,342,625	226,243	1,215,542	9,750,432	731,160
1916.....	100,757,735	232,836	1,234,268	13,491	9,921,920	7,550	731,048
1917.....	102,172,845	239,429	1,252,994	13,916	10,093,408	⁸ 23,295	⁹ 26,051
1918.....	103,587,955	246,022	1,271,720	14,344	10,264,896	721,707
1919.....	105,003,065	252,615	1,290,446	14,165	10,436,384	721,759
1920.....	106,418,175	¹⁰ 55,036	259,208	1,309,172	¹⁰ 13,275	10,607,872	¹⁰ 8,056	¹⁰ 22,858	¹⁰ 117,238
1921.....	107,833,284	265,800	1,327,897	10,737,290
1922.....	109,248,393	272,392	1,346,623	10,906,482

¹ Enumeration by governor, excluding the U. S. Naval Station personnel.

² Enumeration by governor.

³ Census, June 1, 1900.

⁴ Census, Apr. 15, 1910.

⁵ Population, Feb. 1, 1911.

⁶ Enumeration by Canal Commission.

⁷ Police census.

⁸ Police census, excluding persons in military and naval service.

⁹ Enumeration, Nov. 1, 1917.

¹⁰ Census, Jan. 1, 1920.

No. 28.—POPULATION IN 1920: BY SEX, COLOR OR RACE, AND NATIVITY AND PARENTAGE OF WHITES, AND BY STATES AND GEOGRAPHIC DIVISIONS.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State.	Sex.		Color or race, nativity, and parentage.							
	Male.	Female.	Native white of native parentage.	Native white of foreign or mixed parentage.	Foreign-born white.	Negro.	Indian.	Chinese.	Japanese.	All other.
Alabama.....	1, 173, 105	1, 175, 069	1, 394, 129	35, 241	17, 662	900, 652	405	59	18	8
Arizona.....	183, 602	150, 560	151, 145	62, 205	78, 099	8, 005	32, 989	1, 137	550	32
Arkansas.....	395, 228	856, 976	1, 226, 692	39, 090	13, 975	472, 220	103	113	5	3
California.....	1, 813, 591	1, 613, 270	1, 677, 955	905, 094	681, 662	38, 763	17, 360	28, 812	71, 952	5, 263
Colorado.....	492, 731	446, 898	603, 041	204, 108	116, 954	11, 318	1, 383	291	2, 464	70
Connecticut.....	695, 335	685, 236	449, 206	533, 013	376, 513	21, 046	1, 159	566	2, 102	26
Delaware.....	113, 755	109, 248	139, 876	32, 929	19, 810	30, 335	2	43	8
District of Columbia.....	203, 543	234, 028	239, 488	58, 824	28, 548	109, 966	37	461	103	144
Florida.....	495, 320	473, 150	532, 295	62, 850	43, 008	329, 487	518	181	106	25
Georgia.....	1, 444, 823	1, 431, 009	1, 642, 697	30, 231	16, 186	1, 206, 365	125	211	9	8
Idaho.....	233, 919	197, 947	294, 252	92, 453	38, 963	38, 963	3, 098	585	1, 569	26
Illinois.....	3, 304, 853	3, 180, 447	3, 066, 563	2, 025, 819	1, 206, 951	182, 274	194	2, 776	472	231
Indiana.....	1, 489, 074	1, 441, 316	2, 329, 544	368, 659	150, 868	80, 810	125	283	81	20
Iowa.....	1, 239, 392	1, 174, 629	1, 528, 553	629, 981	225, 647	19, 005	529	235	29	42
Kansas.....	909, 221	880, 036	1, 308, 804	289, 524	110, 578	57, 925	2, 276	68	52	30
Kentucky.....	1, 227, 494	1, 189, 136	2, 039, 134	110, 646	30, 780	235, 938	57	62	9	4
Louisiana.....	903, 335	895, 174	941, 724	110, 016	44, 871	700, 257	1, 066	387	57	131
Maine.....	720, 455	379, 262	495, 780	162, 566	107, 349	1, 310	839	161	7	2
Maryland.....	1, 800, 014	1, 962, 342	1, 230, 773	209, 472	102, 177	244, 479	32	371	29	13
Massachusetts.....	1, 928, 436	1, 739, 976	1, 670, 447	1, 495, 217	1, 077, 534	45, 466	555	2, 344	191	76
Michigan.....	1, 245, 537	1, 141, 588	1, 827, 627	1, 204, 545	726, 635	60, 082	5, 614	792	184	113
Minnesota.....	807, 124	893, 494	826, 762	1, 035, 145	486, 164	8, 809	8, 761	508	85	26
Mississippi.....	1, 723, 319	1, 680, 736	2, 536, 936	502, 082	186, 026	935, 184	1, 105	364	135	52
Missouri.....	299, 941	248, 948	275, 803	164, 837	93, 620	178, 241	10, 956	872	1, 074	69
Montana.....	672, 805	623, 567	757, 004	372, 503	149, 652	13, 242	2, 888	189	804	30
Nebraska.....	46, 240	31, 167	36, 285	19, 612	14, 802	346	4, 907	689	754	12
Nevada.....	232, 112	220, 971	225, 512	125, 586	91, 233	621	28	95	8
New Hampshire.....	1, 590, 075	1, 465, 825	1, 212, 675	1, 085, 799	738, 613	117, 132	100	1, 190	325	66
New Jersey.....	190, 436	169, 894	273, 317	32, 279	29, 077	5, 733	19, 512	171	251	10
New Mexico.....	5, 187, 350	5, 197, 877	3, 668, 266	3, 717, 619	2, 786, 112	198, 483	5, 503	5, 793	2, 686	735
New York.....	1, 270, 082	1, 280, 061	1, 765, 203	11, 477	7, 099	766, 407	11, 824	88	24	1
North Carolina.....	341, 673	305, 199	207, 966	300, 485	131, 503	467	6, 254	124	72	1
North Dakota.....	2, 955, 980	2, 803, 414	3, 660, 122	1, 224, 074	678, 697	186, 187	151	941	130	92
Ohio.....	1, 058, 044	970, 239	1, 679, 107	1, 102, 119	39, 968	149, 408	57, 337	261	67	16
Oklahoma.....	416, 334	367, 055	497, 726	169, 269	102, 151	2, 144	4, 590	3, 090	4, 151	268
Oregon.....										

	4,429,020	4,290,997	4,750,071	2,294,905	1,387,450	284,568	337	1,429	255	302
Pennsylvania.....	297,534	306,873	173,553	246,928	173,499	10,036	110	225	35	11
Rhode Island.....	588,293	845,431	799,418	12,719	6,401	864,719	301	93	15	55
South Carolina.....	337,120	299,427	308,598	228,158	82,391	832	16,381	142	38	4
South Dakota.....	1,173,967	1,162,918	1,832,757	37,758	15,478	451,758	56	57	8	13
Tennessee.....	2,409,222	2,254,006	3,112,232	445,384	360,519	741,094	2,109	773	449	38
Texas.....	232,051	217,345	245,781	139,665	56,455	1,446	2,711	342	2,936	60
Utah.....	178,834	173,574	228,325	78,966	44,526	690,017	24	11	4	
Vermont.....	1,168,402	1,140,625	1,534,494	52,630	30,785	6,883	824	278	56	103
Virginia.....	734,701	621,920	711,706	358,016	250,055	86,345	9,061	2,363	17,387	1,130
Washington.....	763,100	700,601	1,232,857	82,472	61,906	5,201	7	98	10	6
West Virginia.....	1,356,718	1,275,349	1,054,694	1,102,116	460,128	1,375	9,611	251	60	6
Wisconsin.....	110,359	84,043	122,884	42,007	25,255		1,343	252	1,194	92
Wyoming.....										
Total.....	53,900,431	51,810,189	58,421,957	22,686,204	13,712,754	10,463,131	244,437	61,639	111,010	19,488
<i>Geographic divisions.</i>										
New England.....	3,672,591	3,728,318	2,803,149	2,642,276	1,870,654	79,051	1,715	3,902	347	115
Middle Atlantic.....	11,206,445	11,054,699	9,631,012	7,098,253	4,912,575	600,183	5,940	8,812	3,296	1,103
East North Central.....	11,035,011	10,440,502	11,790,370	5,925,213	3,223,279	514,554	15,695	5,043	927	462
West North Central.....	6,159,067	6,085,182	7,475,548	2,377,878	1,371,961	278,521	37,263	1,678	1,215	185
South Atlantic.....	7,035,843	6,954,429	8,779,416	553,604	315,920	4,325,120	13,573	1,824	360	355
East South Central.....	4,471,680	4,421,617	6,092,782	202,826	71,939	2,323,532	1,623	542	35	28
West South Central.....	5,265,829	4,976,395	6,956,785	696,609	459,332	2,063,579	60,618	1,534	578	188
Mountain.....	1,789,299	1,546,802	2,002,508	757,166	453,225	30,801	76,899	4,339	10,792	371
Pacific.....	2,964,626	2,602,245	2,887,387	1,432,379	1,033,868	47,790	31,011	34,265	93,490	6,681

¹ Comprises 5,603 Filipinos, 2,507 Hindus, 1,221 Koreans, 110 Hawaiians, 19 Malays, 17 Siamese, 6 Samoans, and 2 Maoris.

No. 29.—PERSONS OF SCHOOL, MILITIA, AND VOTING AGES IN 1920: By SEX, NATIVITY, AND COLOR, AND BY STATES AND GEOGRAPHIC DIVISIONS.
[Source: Reports of the Bureau of the Census, Department of Commerce.]

State.	School age: 5 to 20 years, inclusive.						Militia age: Males 18 to 44 years, inclusive.				Voting age: Males 21 years and over.		
	Native white.		Foreign-born white.		Negro.		Indian, Chinese, Japanese, and all other.	Native white.	Foreign-born white.	Colored. ¹	Native white.	Foreign-born white.	Colored. ¹
	Male.	Female.	Male.	Female.	Male.	Female.							
Alabama.....	275,156	273,062	771	722	171,955	183,412	179	285,939	5,120	152,016	348,008	9,814	216,070
Arizona.....	36,459	35,169	9,659	9,769	614	499	13,257	47,353	26,091	11,521	61,327	33,582	14,452
Arkansas.....	243,733	240,823	404	369	87,341	91,371	55	237,322	3,352	89,818	319,949	8,166	124,062
California.....	372,896	366,056	32,360	30,661	4,126	4,502	22,503	565,389	211,517	53,092	807,338	367,340	76,202
Colorado.....	132,151	131,120	5,858	5,537	1,247	1,272	857	169,228	33,555	4,185	235,639	62,089	6,054
Connecticut.....	175,824	176,479	14,971	15,924	2,630	2,800	91	172,758	121,198	5,946	231,739	184,568	7,909
Delaware.....	26,347	26,236	736	785	4,665	4,781	3	34,321	7,087	6,828	50,261	10,614	9,705
District of Columbia.....	34,125	36,803	1,083	1,087	13,277	15,467	88	67,519	8,488	26,663	91,359	14,042	34,399
Florida.....	103,825	102,924	2,186	2,192	55,502	59,713	251	114,434	12,236	71,216	162,875	22,282	95,443
Georgia.....	313,617	310,310	668	627	235,669	250,034	72	323,388	5,686	213,062	419,440	9,319	283,001
Idaho.....	70,913	68,315	1,421	1,199	88	78	1,240	81,646	12,314	1,745	106,890	23,366	2,703
Illinois.....	881,219	876,499	42,666	44,728	19,915	21,576	407	1,034,368	360,233	56,211	344,319	613,797	70,736
Indiana.....	418,194	411,902	5,111	5,111	10,267	10,686	47	535,513	45,097	21,588	797,256	45,908	29,039
Iowa.....	356,078	352,488	5,486	5,303	2,408	2,479	210	448,138	47,636	5,266	609,055	121,392	7,352
Kansas.....	267,014	264,740	4,414	4,201	7,852	8,370	1,260	327,486	23,891	14,026	456,139	57,876	20,172
Kentucky.....	385,392	377,233	640	622	35,344	36,245	28	411,382	7,269	50,468	567,894	16,827	73,162
Louisiana.....	198,273	199,119	1,866	1,591	127,782	135,928	553	210,829	13,671	137,726	265,526	24,848	179,295
Maine.....	102,574	102,327	6,025	6,167	104	157	289	118,840	23,015	543	191,510	49,355	883
Maryland.....	178,892	174,576	4,197	4,216	38,533	39,810	41	226,528	28,885	54,263	310,049	50,363	73,445
Massachusetts.....	476,871	481,218	40,776	45,021	5,217	5,529	456	491,795	302,790	13,253	663,262	491,107	17,990
Michigan.....	493,236	480,043	30,551	30,030	6,332	6,202	1,996	599,716	230,648	24,214	781,937	381,808	28,413
Minnesota.....	361,013	356,210	11,346	11,488	730	871	3,219	401,868	120,067	4,597	465,001	266,856	6,475
Mississippi.....	162,522	160,327	6,025	6,167	183,017	191,110	523	158,142	2,297	166,812	210,470	4,628	236,233
Missouri.....	490,900	489,197	5,914	6,253	21,673	23,284	111	615,927	43,789	46,322	877,138	97,345	63,989
Montana.....	75,389	73,725	3,822	3,760	147	140	3,972	97,164	32,116	3,289	122,276	54,250	5,173
Nebraska.....	203,079	199,116	4,337	4,204	1,506	1,421	1,159	241,144	32,718	5,288	303,680	79,821	6,786
Nevada.....	8,083	7,694	505	329	25	29	1,776	13,995	6,611	1,620	20,388	10,203	2,722

New Hampshire.....	55,705	56,052	4,198	4,530	72	89	20	61,522	25,174	227	98,448	42,432	324
New Jersey.....	412,922	412,915	30,078	31,963	14,917	16,373	152	434,231	233,702	29,086	561,055	360,902	38,880
New Mexico.....	56,726	56,458	3,305	3,254	455	288	8,279	59,537	9,188	7,823	80,082	13,244	9,196
New York.....	1,279,667	1,284,898	120,608	130,921	18,942	22,271	2,949	1,393,103	856,125	64,579	1,858,523	1,318,883	78,097
North Carolina.....	337,247	332,607	289	287	153,708	160,483	4,967	323,123	2,451	130,994	429,840	4,035	169,808
North Dakota.....	110,605	109,605	5,196	4,948	60	51	2,356	95,670	36,584	1,321	106,124	70,043	1,981
Ohio.....	761,732	752,967	27,198	27,738	22,201	22,819	2,566	1,007,188	233,566	55,645	1,411,920	363,504	71,895
Oklahoma.....	337,214	331,772	1,956	1,601	28,082	28,781	24,711	363,193	11,815	39,764	474,735	22,817	52,620
Oregon.....	103,835	102,944	3,534	3,418	211	196	2,965	144,580	30,307	4,151	205,722	58,580	6,651
Pennsylvania.....	1,246,858	1,245,889	54,908	56,497	34,230	36,703	376	1,293,181	476,002	83,921	1,753,943	727,190	105,190
Rhode Island.....	77,457	77,263	7,797	8,343	1,218	1,267	59	76,430	47,436	2,599	97,955	78,118	3,647
South Carolina.....	153,331	150,972	242	205	179,954	190,309	139	158,293	2,469	145,530	201,683	3,850	183,666
South Dakota.....	102,540	99,303	2,213	2,033	132	110	5,534	116,863	19,987	3,180	138,766	45,340	4,776
Tennessee.....	342,393	337,963	567	547	78,902	81,808	19	347,251	3,794	87,180	480,087	8,428	121,032
Texas.....	672,856	659,242	43,813	42,269	136,600	142,868	958	742,800	99,732	153,406	934,262	152,600	197,550
Utah.....	77,115	76,604	2,005	2,031	132	115	1,337	75,341	14,865	2,619	88,596	28,791	3,488
Vermont.....	47,859	47,043	3,007	2,747	102	76	8	55,219	11,374	143	89,697	20,462	219
Virginia.....	287,409	276,768	1,577	1,267	126,517	131,006	385	312,407	11,252	131,331	419,552	17,431	176,570
Washington.....	174,700	172,526	9,160	9,061	642	634	6,385	237,380	79,178	12,509	322,456	143,258	16,423
West Virginia.....	244,124	238,630	3,343	2,911	12,893	13,453	19	251,554	29,441	24,700	335,192	38,471	29,909
Wisconsin.....	396,766	392,834	12,773	12,273	626	598	3,494	446,372	106,607	3,539	549,554	245,711	4,993
Wyoming.....	27,443	25,829	1,088	1,005	155	96	523	41,745	10,593	1,699	51,871	15,796	2,190
Total.....	14,150,528	14,013,955	577,013	592,037	1,848,797	1,948,160	120,380	16,049,115	4,125,569	2,226,527	21,513,948	6,928,452	2,960,970
<i>Geographic divisions.</i>													
New England.....	936,290	940,382	76,774	82,732	9,403	9,918	903	976,564	537,017	22,713	1,372,641	866,042	30,972
Middle Atlantic.....	2,939,447	2,943,702	205,594	219,381	68,089	75,347	3,477	3,120,515	1,565,829	177,586	4,173,521	2,406,975	222,167
East North Central.....	2,951,147	2,913,245	118,356	119,880	59,341	61,881	6,066	3,623,157	976,811	160,197	4,884,986	1,687,728	205,076
West North Central.....	1,891,473	1,870,659	38,906	38,435	34,381	36,586	13,849	2,247,096	324,672	80,000	2,955,933	738,673	111,531
South Atlantic.....	1,678,917	1,649,876	14,321	13,527	820,718	865,056	5,965	1,811,567	107,995	804,587	2,420,351	170,407	1,055,946
East South Central.....	1,165,463	1,148,690	2,306	2,228	469,218	492,575	749	1,122,714	18,480	456,476	1,606,459	39,697	636,497
West South Central.....	1,452,076	1,430,961	48,039	45,830	379,805	398,948	26,277	1,554,144	128,570	420,714	1,994,472	208,431	553,527
Mountain.....	484,284	474,914	27,663	26,884	2,863	2,517	31,241	586,009	145,193	34,502	770,069	241,321	45,978
Pacific.....	651,431	641,526	45,054	43,140	4,979	5,332	31,853	947,349	321,002	69,752	1,335,516	569,178	99,276

¹ Persons of Negro descent, Chinese, Japanese, Indians, and all other.

No. 30.—DENSITY OF POPULATION PER SQUARE MILE AT EACH CENSUS, 1790 TO 1920: BY STATES.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

[NOTE.—In computing density of population for the United States, the areas and population of Alaska, Hawaii, and Porto Rico in 1900 and 1910, of Alaska and Hawaii in 1890, and of Indian Territory in 1860, 1870, and 1880 are not considered. The area of Indian reservations, outside of Indian Territory, is included in the area of the States and Territories in which they are severally situated, and in that of the United States, although the population of these Indian reservations was not ascertained, and for this reason can not be considered in figuring density of population at the censuses prior to 1890.]

State.	1790	1800	1810	1820	1830	1840	1850	1860	1870	1880	1890	1900	1910	1920
Alabama.....	15.0	18.8	19.4	24.6	29.5	35.7	41.7	45.8
Alaska.....	11.51	.1	.1	.1
Arizona.....1	.4	.8	1.1	1.8	2.9
Arkansas.....1	.6	1.9	4.0	8.3	9.2	15.3	21.5	25.0	30.0	33.4
California.....6	2.4	3.6	5.5	7.8	9.5	15.3	22.0
Colorado.....3	.4	1.9	4.0	5.2	7.7	9.1
Connecticut.....	49.4	52.1	54.3	57.1	61.8	64.3	76.9	95.5	111.5	129.2	154.8	188.5	231.3	286.4
Delaware.....	30.1	32.7	37.0	37.0	39.1	39.7	46.6	57.1	63.6	74.6	85.7	94.0	103.0	113.5
District of Columbia.....	156.6	266.9	367.1	442.6	485.7	891.2	1,294.5	2,270.7	3,062.5	3,972.3	4,645.3	5,517.8	7,292.9
Florida.....6	1.0	1.6	2.6	3.4	4.9	7.1	9.6	13.7	17.7
Georgia.....	.6	1.5	4.3	5.8	8.8	11.8	15.4	18.0	20.2	26.3	31.3	37.7	44.4	49.3
Hawaii.....	14.0	23.9	29.8	39.7
Idaho.....2	.4	1.1	1.9	3.9	5.2
Illinois.....1	1.0	2.8	8.5	15.2	30.6	45.4	55.0	68.3	86.1	100.6	115.7
Indiana.....	(¹)	.6	4.1	9.6	19.1	27.5	37.6	46.8	55.1	61.1	70.1	74.9	81.3
Iowa.....2	3.5	12.1	21.5	29.2	34.4	40.2	40.0	43.2
Kansas.....	1.3	4.5	12.2	17.5	18.0	20.7	21.6
Kentucky.....	1.8	5.5	10.1	14.0	17.1	19.4	24.4	28.8	32.9	41.0	46.3	53.4	57.0	60.1
Louisiana.....	2.2	3.4	4.8	7.8	11.4	15.6	16.0	20.7	24.6	30.4	36.5	39.6
Maine.....	3.2	5.1	7.7	10.0	13.4	16.8	19.5	21.0	21.0	21.7	22.1	23.2	24.8	25.7
Maryland.....	32.0	34.4	38.3	41.0	45.0	47.3	58.6	69.1	78.6	94.0	104.9	119.5	130.3	145.8
Massachusetts.....	47.1	52.6	58.7	65.1	75.9	91.7	123.7	153.1	181.3	221.8	278.5	349.0	418.8	479.2
Michigan.....1	(¹)	.2	3.7	6.9	13.0	20.6	28.5	36.4	42.1	48.9	63.3

No. 31.—POPULATION AT EACH CENSUS, 1860 TO 1920: BY COLOR AND RACE, AND BY STATES AND GEOGRAPHIC DIVISIONS.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State and race.	1860	1870	1880	1890	1900	1910	1920
Alabama:							
White.....	526,271	521,384	662,185	833,718	1,001,152	1,228,832	1,447,032
Negro.....	437,770	475,510	600,103	678,489	827,307	908,282	900,652
All other.....	160	98	217	1,194	238	979	490
Total.....	964,201	996,992	1,262,505	1,513,401	1,828,697	2,138,093	2,348,174
Arizona:							
White.....		9,581	35,160	55,734	92,903	171,468	291,449
Negro.....		26	155	1,357	1,848	2,009	8,005
All other.....		51	5,125	31,152	28,180	30,877	34,708
Total.....		9,658	40,440	88,243	122,931	204,354	334,162
Arkansas:							
White.....	324,143	362,115	591,531	818,752	944,580	1,131,026	1,279,757
Negro.....	111,259	122,169	210,666	309,117	366,856	442,891	472,220
All other.....	48	187	328	342	128	532	227
Total.....	435,450	484,471	802,525	1,128,211	1,311,564	1,574,449	1,752,204
California:							
White.....	323,177	499,424	767,181	1,111,833	1,402,727	2,259,672	3,264,711
Negro.....	4,086	4,272	6,018	11,322	11,045	21,645	38,763
All other.....	52,731	56,551	91,495	90,243	71,281	96,232	123,387
Total.....	379,994	560,247	864,694	1,213,398	1,485,053	2,377,549	3,426,861
Colorado:							
White.....	34,231	39,221	191,126	404,534	529,046	783,415	924,103
Negro.....	46	456	2,435	6,215	8,570	11,453	11,318
All other.....		187	766	2,560	2,084	4,156	4,208
Total.....	34,277	39,864	194,327	413,249	539,700	799,024	939,629
Connecticut:							
White.....	451,504	527,549	610,769	733,438	892,424	1,098,897	1,358,732
Negro.....	8,627	9,663	11,547	12,302	15,226	15,174	21,046
All other.....	16	237	384	518	770	685	853
Total.....	460,147	537,454	622,700	746,258	908,420	1,114,756	1,380,631
Delaware:							
White.....	90,589	102,221	120,160	140,066	153,977	171,102	192,615
Negro.....	21,627	22,794	26,442	28,386	30,697	31,181	30,335
All other.....			6	41	61	39	53
Total.....	112,216	125,015	146,608	168,493	184,735	202,322	223,003
District of Columbia:							
White.....	60,763	88,278	118,006	154,695	191,522	236,128	326,860
Negro.....	14,316	43,404	59,596	75,572	86,702	94,446	109,966
All other.....	1	18	22	125	484	495	745
Total.....	75,080	131,700	177,624	230,392	278,718	331,069	437,571
Florida:							
White.....	77,746	96,057	142,605	224,949	297,333	443,634	638,153
Negro.....	62,677	91,689	126,690	166,180	230,730	308,669	329,487
All other.....	1	2	198	293	479	316	830
Total.....	140,424	187,748	269,493	391,422	528,542	752,619	968,470
Georgia:							
White.....	591,550	638,926	816,906	978,357	1,181,294	1,431,802	1,689,114
Negro.....	465,698	545,142	725,133	858,815	1,034,813	1,176,987	1,206,365
All other.....	38	41	141	181	224	332	353
Total.....	1,057,286	1,184,109	1,542,180	1,837,353	2,216,331	2,609,121	2,895,832
Idaho:							
White.....		10,618	29,013	82,117	154,495	319,221	425,668
Negro.....		60	53	201	298	651	920
All other.....		4,321	3,544	6,230	6,984	5,722	5,278
Total.....		14,999	32,610	88,548	161,772	325,594	431,866

No. 31.—POPULATION AT EACH CENSUS, 1860 TO 1920: BY COLOR AND RACE, AND BY STATES AND GEOGRAPHIC DIVISIONS—Continued.

State and race.	1860	1870	1880	1890	1900	1910	1920
Illinois:							
White.....	1,704,291	2,511,096	3,031,151	3,768,472	4,734,873	5,526,962	6,299,333
Negro.....	7,628	28,762	46,363	57,028	85,078	109,049	182,274
All other.....	32	33	352	852	1,599	2,580	3,673
Total.....	1,711,951	2,539,891	3,077,871	3,826,352	4,821,550	5,638,591	6,485,280
Indiana:							
White.....	1,338,710	1,655,837	1,938,798	2,146,736	2,458,502	2,639,961	2,849,071
Negro.....	11,428	24,560	39,228	45,215	57,505	60,320	80,810
All other.....	290	240	275	453	455	595	509
Total.....	1,350,428	1,680,637	1,978,301	2,192,404	2,516,462	2,700,876	2,930,390
Iowa:							
White.....	673,779	1,188,207	1,614,600	1,901,090	2,218,607	2,209,191	2,384,181
Negro.....	1,069	5,762	9,516	10,685	12,693	14,973	19,005
All other.....	65	51	499	522	493	607	835
Total.....	674,913	1,194,020	1,624,615	1,912,297	2,231,853	2,224,771	2,404,021
Kansas:							
White.....	106,390	346,377	952,155	1,376,619	1,416,319	1,634,352	1,708,906
Negro.....	627	17,108	43,107	49,710	52,003	54,030	57,925
All other.....	189	914	834	1,779	2,173	2,567	2,426
Total.....	107,206	364,399	996,096	1,428,108	1,470,495	1,690,949	1,769,257
Kentucky:							
White.....	919,484	1,098,692	1,377,179	1,590,462	1,862,309	2,027,951	2,189,560
Negro.....	236,167	222,210	271,451	268,071	284,706	261,656	235,938
All other.....	33	109	60	102	159	298	132
Total.....	1,155,684	1,321,011	1,648,690	1,858,635	2,147,174	2,289,905	2,416,630
Louisiana:							
White.....	357,456	362,065	454,954	558,395	729,612	941,086	1,096,611
Negro.....	350,373	364,210	483,655	559,193	650,804	713,874	700,257
All other.....	173	640	1,337	1,000	1,209	1,428	1,641
Total.....	708,002	726,915	939,946	1,118,588	1,381,625	1,656,388	1,798,509
Maine:							
White.....	626,947	624,809	646,852	659,263	692,226	739,995	765,695
Negro.....	1,327	1,696	1,451	1,190	1,319	1,363	1,310
All other.....	5	500	633	633	921	1,013	1,009
Total.....	628,279	626,915	648,936	661,086	694,466	742,371	768,014
Maryland:							
White.....	515,918	605,497	724,693	826,493	952,424	1,062,639	1,204,737
Negro.....	171,131	175,391	210,230	215,657	235,064	232,250	244,479
All other.....		6	20	240	556	457	445
Total.....	687,049	780,894	934,943	1,042,390	1,188,044	1,295,346	1,449,661
Massachusetts:							
White.....	1,221,432	1,443,156	1,763,782	2,215,373	2,769,764	3,324,926	3,803,524
Negro.....	9,602	13,947	18,697	22,144	31,974	38,055	45,466
All other.....	32	248	606	1,430	3,608	3,435	3,366
Total.....	1,231,066	1,457,351	1,783,085	2,238,947	2,805,346	3,366,416	3,852,356
Michigan:							
White.....	736,142	1,167,282	1,614,560	2,072,884	2,398,563	2,785,247	3,601,627
Negro.....	6,799	11,849	15,100	15,223	15,816	17,115	60,082
All other.....	6,172	4,928	7,277	5,783	6,603	7,811	6,703
Total.....	749,113	1,184,059	1,636,937	2,093,890	2,420,982	2,810,173	3,668,412
Minnesota:							
White.....	169,395	438,257	776,884	1,296,408	1,737,036	2,059,227	2,368,936
Negro.....	259	759	1,564	3,683	4,959	7,084	8,809
All other.....	2,369	690	2,325	10,192	9,399	9,397	9,380
Total.....	172,023	439,706	780,773	1,310,283	1,751,394	2,075,708	2,387,125
Mississippi:							
White.....	353,899	382,896	479,398	544,851	641,200	786,111	853,962
Negro.....	437,404	444,201	650,291	742,559	907,630	1,009,487	935,184
All other.....	2	825	1,908	2,190	2,440	1,516	1,472
Total.....	791,305	827,922	1,131,597	1,289,600	1,551,270	1,797,114	1,790,618

No. 31.—POPULATION AT EACH CENSUS, 1860 TO 1920: BY COLOR AND RACE, AND BY STATES AND GEOGRAPHIC DIVISIONS—Continued.

State and race.	1860	1870	1880	1890	1900	1910	1920
Missouri:							
White.....	1,063,489	1,603,146	2,022,826	2,528,458	2,944,843	3,134,932	3,225,044
Negro.....	118,503	118,071	145,350	150,184	161,234	157,452	178,241
All other.....	20	78	204	543	588	951	770
Total.....	1,182,012	1,721,295	2,168,380	2,679,185	3,106,665	3,293,335	3,404,055
Montana:							
White.....		18,306	35,385	127,690	226,283	360,580	534,260
Negro.....		183	346	1,490	1,523	1,834	1,658
All other.....		2,106	3,428	13,744	15,523	13,639	12,971
Total.....		20,595	39,159	142,924	243,329	376,053	548,889
Nebraska:							
White.....	28,696	122,117	449,764	1,047,096	1,056,526	1,180,293	1,279,219
Negro.....	82	789	2,385	8,913	6,269	7,689	13,242
All other.....	63	87	253	6,647	3,505	4,232	3,911
Total.....	28,841	122,993	452,402	1,062,656	1,066,300	1,192,214	1,296,372
Nevada:							
White.....	6,812	38,959	53,556	39,121	35,405	74,276	70,699
Negro.....	45	357	488	242	134	513	346
All other.....		3,175	8,222	7,992	6,796	7,086	6,362
Total.....	6,857	42,491	62,266	47,355	42,335	81,875	77,407
New Hampshire:							
White.....	325,579	317,697	346,229	375,840	410,791	429,906	442,331
Negro.....	494	580	685	614	662	564	621
All other.....		23	77	76	135	102	131
Total.....	326,073	318,300	346,991	376,530	411,588	430,572	443,083
New Jersey:							
White.....	646,699	875,407	1,092,017	1,396,581	1,812,317	2,445,894	3,037,087
Negro.....	25,336	30,658	38,853	47,638	69,844	89,760	117,132
All other.....		31	246	714	1,508	1,513	1,681
Total.....	672,035	906,096	1,131,116	1,444,933	1,883,669	2,537,167	3,155,900
New Mexico:							
White.....	82,924	90,393	108,721	142,918	180,207	304,594	334,673
Negro.....	85	172	1,015	1,956	1,610	1,628	5,733
All other.....	10,507	1,309	9,829	15,408	13,493	21,079	19,944
Total.....	93,516	91,874	119,565	160,282	195,310	327,301	360,350
New York:							
White.....	3,831,590	4,330,210	5,016,022	5,923,955	7,156,881	8,966,845	10,172,027
Negro.....	49,005	52,081	65,104	70,092	99,232	134,191	198,483
All other.....	140	468	1,745	9,127	12,781	12,578	14,717
Total.....	3,880,735	4,382,759	5,082,871	6,003,174	7,268,894	9,113,614	10,385,227
North Carolina:							
White.....	629,942	678,470	867,242	1,055,382	1,263,603	1,500,511	1,733,779
Negro.....	361,522	391,650	531,277	561,018	624,469	697,843	763,407
All other.....	1,158	1,241	1,231	1,549	5,738	7,933	11,937
Total.....	992,622	1,071,361	1,399,750	1,617,949	1,893,810	2,206,287	2,559,123
North Dakota:							
White.....	2,576	12,887	133,147	182,407	311,712	569,855	639,954
Negro.....		94	401	373	286	617	467
All other.....	2,261	1,200	1,629	8,203	7,148	6,584	6,451
Total.....	¹ 4,837	¹ 14,181	¹ 135,177	190,983	319,146	577,056	646,872
Ohio:							
White.....	2,302,808	2,601,946	3,117,920	3,584,805	4,060,204	4,654,897	5,571,893
Negro.....	36,673	63,213	79,900	87,113	96,901	111,452	186,187
All other.....	30	101	242	411	440	772	1,314
Total.....	2,339,511	2,665,260	3,198,062	3,672,329	4,157,545	4,767,121	5,759,394
Oklahoma:							
White.....				172,554	670,204	1,444,531	821,194
Negro.....				21,609	55,684	137,612	149,408
All other.....				64,494	64,503	75,012	57,681
Total.....				² 258,657	² 790,391	1,657,155	2,028,283

¹ Dakota Territory.² Includes Indian Territory.

No. 31.—POPULATION AT EACH CENSUS, 1860 TO 1920: BY COLOR AND RACE, AND BY STATES AND GEOGRAPHIC DIVISIONS—Continued.

State and race.	1860	1870	1880	1890	1900	1910	1920
Oregon:							
White.....	52,160	86,929	163,075	301,982	394,582	655,090	769,146
Negro.....	128	346	487	1,186	1,105	1,492	2,144
All other.....	177	3,648	11,206	14,536	17,849	16,183	12,099
Total.....	52,465	90,923	174,768	317,704	413,536	672,765	783,389
Pennsylvania:							
White.....	2,840,259	3,456,609	4,197,016	5,148,258	6,141,664	7,467,713	8,432,726
Negro.....	53,049	65,294	85,535	107,506	156,845	193,919	284,568
All other.....	7	48	340	2,259	3,606	3,479	2,723
Total.....	2,906,215	3,521,951	4,282,891	5,258,113	6,302,115	7,665,111	8,720,017
Rhode Island:							
White.....	170,649	212,219	269,939	337,859	419,050	532,492	593,980
Negro.....	3,952	4,980	6,488	7,393	9,092	9,529	10,036
All other.....	19	154	104	254	414	589	381
Total.....	174,620	217,353	276,531	345,506	428,556	542,610	604,397
South Carolina:							
White.....	291,300	289,667	391,105	462,008	557,807	679,161	818,538
Negro.....	412,320	415,814	604,332	688,934	782,321	835,843	864,719
All other.....	88	125	140	207	188	396	467
Total.....	703,708	705,606	995,577	1,151,149	1,340,316	1,515,400	1,683,724
South Dakota:							
White.....				328,010	380,714	563,771	619,147
Negro.....				541	405	817	832
All other.....				20,049	20,391	19,300	16,568
Total.....				348,600	401,570	583,888	636,547
Tennessee:							
White.....	826,722	936,119	1,138,831	1,336,637	1,540,186	1,711,432	1,885,993
Negro.....	283,019	322,331	403,151	430,678	480,243	473,088	451,758
All other.....	60	70	377	203	187	269	134
Total.....	1,109,801	1,258,520	1,542,359	1,767,518	2,020,616	2,184,789	2,337,885
Texas:							
White.....	420,891	564,700	1,197,237	1,745,935	2,426,669	3,204,848	3,918,165
Negro.....	182,921	253,475	393,384	488,171	620,722	690,049	741,694
All other.....	403	404	1,128	1,421	1,319	1,645	3,369
Total.....	604,215	818,579	1,591,749	2,235,527	3,048,710	3,896,542	4,663,228
Utah:							
White.....	40,125	86,044	142,423	205,925	272,465	366,583	441,901
Negro.....	59	118	232	588	672	1,144	1,446
All other.....	89	624	1,308	4,266	3,612	5,624	6,049
Total.....	40,273	86,786	143,963	210,779	276,749	373,351	449,396
Vermont:							
White.....	314,369	329,613	331,218	331,418	342,771	354,298	351,817
Negro.....	709	924	1,057	937	826	1,621	572
All other.....	20	14	11	67	44	37	39
Total.....	315,098	330,551	332,286	332,422	343,641	355,956	352,428
Virginia:							
White.....	1,047,299	712,089	880,858	1,020,122	1,192,855	1,389,809	1,617,909
Negro.....	548,907	512,841	631,616	635,438	660,722	671,096	690,017
All other.....	112	233	91	420	607	707	1,261
Total.....	1,596,318	1,225,163	1,512,565	1,655,980	1,854,184	2,061,612	2,309,187
Washington:							
White.....	11,138	22,195	67,199	340,829	496,304	1,109,111	1,319,777
Negro.....	30	207	325	1,602	2,514	6,058	6,883
All other.....	426	1,553	7,592	14,801	19,285	26,821	29,961
Total.....	11,594	23,955	75,116	357,232	518,103	1,141,990	1,356,621
West Virginia:							
White.....		424,033	592,537	730,077	915,233	1,156,817	1,377,235
Negro.....		17,980	25,886	32,690	43,499	64,173	86,345
All other.....		1	34	27	68	129	121
Total.....		442,014	618,457	762,794	958,800	1,221,119	1,463,701

No. 31.—POPULATION AT EACH CENSUS, 1860 TO 1920: BY COLOR AND RACE, AND BY STATES AND GEOGRAPHIC DIVISIONS—Continued.

State and race.	1860	1870	1880	1890	1900	1910	1920
Wisconsin:							
White.....	773,693	1,051,351	1,309,618	1,680,828	2,057,911	2,320,555	2,616,938
Negro.....	1,171	2,113	2,702	2,444	2,542	2,900	5,201
All other.....	1,017	1,206	3,177	10,058	8,589	10,405	9,928
Total.....	775,881	1,054,670	1,315,497	1,693,330	2,069,042	2,333,860	2,632,067
Wyoming:							
White.....		8,726	19,437	59,324	89,051	140,318	190,146
Negro.....		183	298	922	940	2,235	1,375
All other.....		209	1,054	2,309	2,540	3,412	2,881
Total.....		9,118	20,789	62,555	92,531	145,965	194,402
Total United States:							
White.....	26,922,537	33,589,377	43,402,070	55,101,258	66,809,196	81,731,957	94,820,915
Negro.....	4,441,830	4,880,009	6,580,793	7,488,676	8,833,994	9,827,763	10,463,131
All other.....	78,954	88,985	172,020	357,780	351,385	412,546	426,574
Grand total.....	31,443,321	38,558,371	50,155,783	62,947,714	75,994,575	91,972,266	105,710,620
Geographic divisions.							
New England:							
White.....	3,110,480	3,455,043	3,968,789	4,653,191	5,527,026	6,480,514	7,316,079
Negro.....	24,711	31,705	39,925	44,580	59,099	66,306	79,051
All other.....	92	1,176	1,815	2,978	5,892	5,861	5,779
Total.....	3,135,283	3,487,924	4,010,529	4,700,749	5,592,017	6,552,681	7,400,909
Middle Atlantic:							
White.....	7,327,548	8,662,226	10,305,055	12,468,794	15,110,862	18,880,452	21,641,840
Negro.....	131,290	148,033	189,492	225,326	325,921	417,870	600,133
All other.....	147	547	2,331	12,100	17,895	17,570	19,121
Total.....	7,458,985	8,810,806	10,496,878	12,706,220	15,454,678	19,315,892	22,261,144
East North Central:							
White.....	6,855,644	8,987,512	11,012,047	13,253,725	15,710,053	17,927,622	20,938,862
Negro.....	63,699	130,497	183,298	207,023	257,842	300,836	514,554
All other.....	7,541	6,508	11,323	17,557	17,686	22,163	22,127
Total.....	6,926,884	9,124,517	11,206,668	13,478,305	15,985,581	18,250,621	21,475,543
West North Central:							
White.....	2,044,325	3,710,991	5,949,376	8,660,088	10,065,817	11,351,621	12,225,387
Negro.....	120,540	142,583	202,323	224,089	237,909	242,662	278,521
All other.....	4,967	3,020	5,744	47,935	43,697	43,638	40,341
Total.....	2,169,832	3,856,594	6,157,443	8,932,112	10,347,423	11,637,921	12,544,249
South Atlantic:							
White.....	3,305,107	3,635,238	4,654,112	5,592,149	6,706,058	8,071,603	9,648,940
Negro.....	2,058,198	2,216,705	2,941,202	3,262,690	3,729,017	4,112,488	4,325,120
All other.....	1,398	1,667	1,883	3,083	8,405	10,804	16,212
Total.....	5,364,703	5,853,610	7,597,197	8,857,922	10,443,480	12,194,895	13,990,272
East South Central:							
White.....	2,026,376	2,939,091	3,657,593	4,305,668	5,044,847	5,754,326	6,367,547
Negro.....	1,394,360	1,464,252	1,924,996	2,119,797	2,499,886	2,652,513	2,523,532
All other.....	255	1,102	2,562	3,689	3,024	3,062	2,228
Total.....	4,020,991	4,404,445	5,585,151	6,429,154	7,547,757	8,409,901	8,893,307
West South Central:							
White.....	1,102,490	1,288,880	2,243,722	3,295,636	4,771,065	6,721,491	8,115,727
Negro.....	644,553	739,854	1,087,705	1,378,090	1,694,066	1,984,426	2,063,579
All other.....	624	1,231	2,793	67,257	67,159	78,617	62,918
Total.....	1,747,667	2,029,965	3,334,220	4,740,983	6,532,290	8,784,534	10,242,224
Mountain:							
White.....	164,092	301,848	614,821	1,117,363	1,579,855	2,520,455	3,212,899
Negro.....	235	1,555	5,022	12,971	15,590	21,467	30,801
All other.....	10,596	11,982	33,276	83,601	79,212	91,595	92,401
Total.....	174,923	315,385	653,119	1,213,935	1,674,657	2,633,517	3,336,101
Pacific:							
White.....	386,475	608,548	997,455	1,754,644	2,293,613	4,023,873	5,353,634
Negro.....	4,244	4,825	6,830	14,110	14,664	29,195	47,790
All other.....	53,334	61,752	110,293	119,580	108,415	139,236	165,447
Total.....	444,053	675,125	1,114,578	1,888,334	2,416,692	4,192,304	5,566,871

¹ Includes population specially enumerated in Indian Territory and on Indian reservations. In subsequent years, this territory was covered by the regular census.

No. 32.—POPULATION IN 1910 AND 1920: BY SEX, COLOR OR RACE, AND NATIVITY AND PERCENTAGE OF WHITES, AND BY GEOGRAPHIC DIVISIONS.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

Division and census year.	Native white of native parentage.		Native white of foreign or mixed parentage.		Foreign-born white.		Negro.		Indian.		Chinese.		Japanese.		Total. ¹	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
New England:																
1910.....	1,293,890	1,319,529	1,005,379	1,047,330	928,337	886,049	32,783	33,523	1,056	1,020	3,415	84	247	25	3,265,114	3,287,567
1920.....	1,388,963	1,414,186	1,293,212	1,349,064	945,736	924,918	40,155	38,896	848	867	3,301	301	284	63	3,672,591	3,728,318
Middle Atlantic:																
1910.....	4,208,191	4,254,770	2,746,564	2,844,748	2,641,593	2,184,586	203,466	214,404	4,103	3,614	7,903	286	1,428	215	9,813,266	9,502,626
1920.....	4,788,608	4,842,404	3,484,314	3,613,939	2,617,566	2,295,009	301,147	299,036	3,068	2,872	8,067	745	2,647	619	11,206,445	11,054,699
East North Central:																
1910.....	4,945,547	4,806,421	2,536,599	2,571,835	1,741,015	1,326,205	156,431	144,405	9,514	8,741	3,309	106	415	67	9,392,839	8,857,782
1920.....	5,991,476	5,798,894	2,947,239	2,977,974	1,809,334	1,413,945	273,026	241,528	8,166	7,529	4,623	420	750	177	11,035,041	10,440,502
West North Central:																
1910.....	3,365,357	3,158,330	1,633,760	1,580,943	944,767	668,464	125,864	116,798	20,973	20,433	1,149	46	948	52	6,092,855	5,545,066
1920.....	3,810,076	3,665,472	1,704,646	1,673,232	779,022	592,939	143,762	134,759	18,926	18,337	1,625	153	946	269	6,459,067	6,035,182
South Atlantic:																
1910.....	3,708,417	3,632,788	217,289	222,554	172,872	117,683	2,029,808	2,082,680	4,582	4,472	1,507	75	119	37	6,134,605	6,060,290
1920.....	4,433,700	4,345,716	274,447	279,157	185,143	130,777	2,133,377	2,191,743	6,923	6,750	1,638	186	285	75	7,035,843	6,954,429
East South Central:																
1910.....	2,772,592	2,679,900	104,468	110,509	50,542	36,315	1,315,792	1,336,721	1,355	1,257	389	25	24	2	4,245,169	4,164,732
1920.....	3,086,676	3,006,106	97,743	105,083	42,093	29,846	1,243,795	1,279,737	854	769	475	67	27	8	4,471,690	4,421,617
West South Central:																
1910.....	2,997,129	2,770,320	310,216	295,067	202,742	146,017	994,025	990,401	38,670	38,097	1,254	49	362	66	4,544,505	4,240,029
1920.....	3,387,959	3,371,796	355,111	341,498	260,777	198,556	1,029,457	1,034,122	30,542	30,076	1,402	132	405	173	5,265,829	4,976,395
Mountain:																
1910.....	799,330	667,294	326,796	290,125	286,022	150,888	11,766	9,701	38,503	36,835	3,365	249	10,046	401	1,478,018	1,155,499
1920.....	1,055,895	946,613	390,441	366,725	271,373	181,852	19,726	11,075	39,803	37,096	5,365	426	7,821	2,067	1,789,239	1,546,802
Pacific:																
1910.....	1,138,765	970,005	544,168	509,487	555,898	305,550	15,946	13,249	16,377	16,081	42,565	3,755	49,481	8,222	2,365,906	1,826,398
1920.....	1,493,398	1,393,989	718,399	713,980	617,278	416,590	24,991	22,799	15,933	15,073	28,947	5,318	59,538	33,952	2,964,626	2,602,245
Total:																
1910.....	25,229,218	24,259,357	9,425,239	9,472,598	7,523,788	5,821,757	4,885,881	4,941,882	135,133	130,550	66,856	4,675	63,070	9,087	47,332,277	44,639,989
1920.....	29,636,781	28,785,176	11,265,552	11,420,652	7,528,322	6,184,432	5,209,436	5,253,695	125,068	119,369	53,891	7,748	72,707	38,303	53,900,431	51,810,189

¹ Including other Asiatics.

No. 33.—DISTRIBUTION OF POPULATION AS URBAN AND RURAL, WITH PER CENT URBAN, 1900, 1910, AND 1920: BY STATES AND GEOGRAPHIC DIVISIONS.¹

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State.	1900		1910		1920		Per cent urban.		
	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	1900	1910	1920
Alabama.....	216,714	1,611,983	370,431	1,767,662	509,317	1,838,857	11.9	17.3	21.7
Arizona.....	19,495	103,436	63,260	141,094	117,527	216,635	15.9	31.0	35.2
Arkansas.....	111,733	1,199,831	202,681	1,371,768	290,497	1,461,707	8.5	12.9	16.6
California.....	777,699	707,354	1,469,739	907,810	2,331,729	1,095,132	52.4	61.8	68.0
Colorado.....	260,651	279,049	404,840	394,184	453,259	486,370	48.3	50.7	48.2
Connecticut.....	543,755	364,665	731,797	382,959	936,339	444,292	59.9	65.6	67.8
Delaware.....	85,717	99,018	97,085	105,237	120,767	102,236	46.4	48.0	54.2
District of Columbia.....	278,718	331,069	437,571	100.0	100.0	100.0
Florida.....	107,031	421,511	219,080	533,539	355,825	612,645	20.2	29.1	36.7
Georgia.....	346,382	1,869,949	538,650	2,070,471	727,859	2,167,973	15.6	20.6	25.1
Idaho.....	10,003	151,769	69,898	255,696	119,037	312,829	6.2	21.5	27.6
Illinois.....	2,616,368	2,205,182	3,476,929	2,161,662	4,403,153	2,082,127	54.3	61.7	67.9
Indiana.....	862,689	1,653,773	1,143,835	1,557,041	1,482,855	1,447,535	34.3	42.4	50.6
Iowa.....	572,386	1,659,467	680,054	1,544,717	875,495	1,528,526	25.6	30.6	36.4
Kansas.....	330,903	1,139,592	493,790	1,197,159	617,964	1,151,293	22.5	29.2	34.9
Kentucky.....	467,668	1,679,506	555,442	1,734,463	633,543	1,783,087	21.8	24.3	26.2
Louisiana.....	366,288	1,015,337	496,516	1,159,872	628,163	1,170,346	26.5	30.0	34.9
Maine.....	232,827	461,639	262,248	480,123	299,569	468,445	33.5	35.3	39.0
Maryland.....	591,206	596,838	658,192	637,154	869,422	580,239	49.8	50.8	60.0
Massachusetts.....	2,567,098	238,248	3,125,367	241,049	3,650,248	202,108	91.5	92.8	94.8
Michigan.....	952,323	1,468,659	1,327,044	1,483,129	2,241,560	1,426,852	39.3	47.2	61.1
Minnesota.....	598,100	1,153,294	850,294	1,225,414	1,051,593	1,335,532	34.1	41.0	44.1
Mississippi.....	120,035	1,431,235	207,311	1,589,803	240,121	1,550,497	7.7	11.5	13.4
Missouri.....	1,128,104	1,978,561	1,398,817	1,894,518	1,586,903	1,817,152	36.3	42.5	46.6
Montana.....	84,554	158,775	133,420	242,633	172,011	376,878	34.7	35.5	31.3
Nebraska.....	252,702	813,598	310,852	881,362	405,306	891,066	23.7	26.1	31.3
Nevada.....	7,195	35,140	13,367	68,508	15,254	62,153	17.0	16.3	19.7
New Hampshire.....	226,269	185,319	255,099	175,473	279,761	163,132	55.0	59.2	63.1
New Jersey.....	1,329,162	554,507	1,907,210	629,957	2,474,936	680,964	70.6	75.2	78.4
New Mexico.....	27,381	167,929	46,571	280,730	64,960	295,390	14.0	14.2	18.0
New York.....	5,298,111	1,970,783	7,185,494	1,928,120	8,589,844	1,795,383	72.9	78.8	82.7
North Carolina.....	1,707,020	1,707,020	318,474	1,887,813	490,370	2,068,753	9.9	14.4	19.2
North Dakota.....	23,413	295,733	63,236	513,820	88,239	558,633	7.3	11.0	13.6
Ohio.....	1,998,382	2,159,163	2,665,143	2,101,978	3,677,136	2,082,258	48.1	65.9	63.8
Oklahoma ²	58,417	731,974	320,155	1,337,000	539,480	1,488,803	7.4	19.3	26.6
Oregon.....	133,180	280,356	307,060	365,705	391,019	392,370	32.2	45.6	49.9
Pennsylvania.....	3,448,610	2,853,505	4,630,669	3,034,442	5,607,815	3,112,202	54.7	60.4	64.3
Rhode Island.....	407,647	20,909	524,654	17,956	589,180	15,217	95.1	96.7	97.5
South Carolina.....	171,256	1,169,060	224,832	1,290,568	293,987	1,389,737	12.8	14.8	17.5
South Dakota.....	40,936	360,634	76,673	507,215	101,872	534,675	10.2	13.1	16.0
Tennessee.....	326,639	1,693,977	441,045	1,743,744	611,226	1,726,659	16.2	20.2	26.1
Texas.....	520,759	2,527,951	938,104	2,958,438	1,512,689	3,150,539	17.1	24.1	32.4
Utah.....	105,427	171,322	172,934	200,417	215,584	233,812	38.1	46.3	48.0
Vermont.....	75,831	267,810	98,917	257,039	109,976	242,452	22.1	27.8	31.2
Virginia.....	340,067	1,514,117	476,529	1,585,083	673,984	1,635,203	18.3	23.1	29.2
Washington.....	211,477	306,626	605,530	536,460	748,735	607,886	40.8	53.0	55.2
West Virginia.....	125,465	533,335	228,242	992,877	369,007	1,094,094	13.1	18.7	25.2
Wisconsin.....	790,213	1,278,829	1,004,320	1,329,540	1,244,568	1,387,499	38.2	43.0	47.3
Wyoming.....	26,657	65,874	43,221	102,744	57,348	137,054	28.8	29.6	29.5
Total.....	30,380,433	45,614,142	42,166,120	49,806,146	54,304,603	51,406,017	40.0	45.8	51.4
<i>Geographic divisions.</i>									
New England.....	4,053,427	1,538,590	4,998,082	1,554,599	5,865,073	1,535,836	72.5	76.3	79.2
Middle Atlantic.....	10,075,883	5,378,795	13,723,373	5,592,519	16,672,595	5,588,549	65.2	71.0	74.9
East North Central.....	7,219,975	8,765,606	9,617,271	8,633,350	13,049,272	8,426,271	45.2	52.7	60.8
West North Central.....	2,946,544	7,400,879	3,873,716	7,764,205	4,727,372	7,816,877	28.5	33.3	37.7
South Atlantic.....	2,232,632	8,210,848	3,092,153	9,102,742	4,338,792	9,651,480	21.4	25.4	31.0
East South Central.....	1,131,056	6,416,701	1,574,229	6,835,672	1,994,207	6,899,100	15.0	18.7	22.4
West South Central.....	1,057,197	5,475,093	1,957,456	6,827,078	2,970,829	7,271,395	16.2	22.3	29.0
Mountain.....	541,363	1,133,294	947,511	1,686,006	1,214,980	2,121,121	32.3	36.0	36.4
Pacific.....	1,122,356	1,294,336	2,382,329	1,809,975	3,471,483	2,095,388	46.4	56.8	62.4

¹Urban population comprises that residing in cities and other incorporated places of 2,500 inhabitants or more, and in towns of 2,500 or more in Massachusetts, New Hampshire, and Rhode Island.

²Includes population of Indian Territory for 1900.

No 34.—CITIES HAVING 50,000 OR MORE INHABITANTS IN 1920: POPULATION, BY COLOR, NATIVITY, AND PARENTAGE, 1910 AND 1920.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

City.	1910				1920			
	Native white.		Foreign-born white.	Colored. ¹	Native white.		Foreign-born white.	Colored. ¹
	Native parentage.	Foreign or mixed parentage.			Native parentage.	Foreign or mixed parentage.		
Akron, Ohio.....	37,793	17,370	13,241	663	125,079	39,750	37,889	5,717
Albany, N. Y.....	44,473	36,533	18,165	1,082	56,265	38,135	17,636	1,308
Allentown, Pa.....	38,368	7,172	6,234	139	51,937	12,767	8,612	186
Altoona, Pa.....	37,740	8,713	5,212	462	43,390	10,729	5,312	900
Atlanta, Ga.....	91,987	6,464	4,410	51,978	124,948	8,099	4,738	62,831
Atlantic City, N. J.....	22,410	7,421	6,400	9,919	22,087	10,590	7,009	11,021
Augusta, Ga.....	19,861	1,899	888	18,392	26,883	2,078	927	22,660
Baltimore, Md.....	261,474	134,870	77,043	85,098	378,380	162,839	83,911	108,696
Bayonne, N. J.....	11,301	23,123	20,522	599	14,497	36,103	25,472	682
Berkeley, Calif.....	19,479	11,863	7,653	1,439	28,669	15,954	9,573	1,840
Bethlehem, Pa.....	² 16,498	² 6,920	² 9,159	² 233	26,503	12,546	10,943	366
Binghamton, N. Y.....	30,490	9,916	7,389	648	40,030	15,742	10,368	660
Birmingham, Ala.....	66,312	8,357	5,700	52,316	92,211	10,255	6,084	70,256
Boston, Mass.....	157,870	257,104	240,722	14,889	181,811	309,755	238,919	17,575
Bridgeport, Conn.....	27,156	37,314	36,180	1,404	36,816	57,990	46,414	2,335
Brockton, Mass.....	23,008	17,882	15,425	563	24,643	23,868	17,124	619
Buffalo, N. Y.....	119,692	183,673	118,444	1,906	165,135	215,377	121,530	4,733
Cambridge, Mass.....	25,615	39,794	34,608	4,822	29,045	43,101	32,104	5,444
Camden, N. J.....	49,581	23,128	15,682	6,147	56,249	31,242	20,262	8,556
Canton, Ohio.....	29,470	11,798	8,648	301	53,783	17,304	14,680	1,324
Charleston, S. C.....	20,458	4,902	2,404	31,069	28,262	5,180	2,143	32,372
Chattanooga, Tenn.....	23,035	2,293	1,332	17,944	34,911	2,850	1,240	18,894
Chester, Pa.....	17,793	9,258	6,673	4,813	25,627	13,908	11,292	7,203
Chicago, Ill.....	445,139	912,701	781,217	46,226	642,871	1,140,816	805,482	112,536
Cincinnati, Ohio.....	154,937	132,190	56,792	19,672	206,605	121,665	42,827	30,150
Cleveland, Ohio.....	132,314	223,908	195,703	8,738	212,247	310,241	239,538	34,815
Columbus, Ohio.....	116,846	35,578	16,285	12,802	159,069	39,597	16,055	22,310
Covington, Ky.....	31,079	15,346	3,933	2,912	37,391	13,801	2,883	3,046
Dallas, Tex.....	59,746	9,078	5,219	18,061	112,509	13,649	8,730	24,088
Davenport, Iowa.....	17,702	16,649	8,101	576	29,394	18,991	7,644	698
Dayton, Ohio.....	72,301	25,559	13,847	4,870	100,996	29,388	13,111	9,064
Denver, Colo.....	106,945	61,185	38,941	6,310	144,678	67,346	37,620	6,847
Des Moines, Iowa.....	53,785	19,234	10,395	2,954	84,361	25,302	11,224	5,581
Detroit, Mich.....	115,106	188,255	156,565	5,840	313,997	348,771	289,297	41,613
Duluth, Minn.....	15,493	31,856	30,652	465	23,931	44,265	30,118	603
East Orange, N. J.....	18,253	8,506	5,677	1,935	27,455	14,075	6,780	2,400
East St. Louis, Ill.....	30,447	12,799	9,400	5,901	38,854	13,668	6,782	7,463
Elizabeth, N. J.....	20,298	27,808	23,894	1,409	25,887	39,668	28,215	2,013
El Paso, Tex.....	15,099	8,239	14,248	1,693	27,456	14,995	33,353	1,756
Erie, Pa.....	25,740	25,494	14,943	348	41,179	34,047	17,370	776
Evansville, Ind.....	41,945	16,970	4,462	6,270	60,270	15,437	3,145	6,412
Fall River, Mass.....	15,858	52,125	50,874	438	19,168	53,615	42,331	371
Flint, Mich.....	21,269	10,213	6,662	406	50,186	24,521	15,127	1,765
Fort Wayne, Ind.....	36,722	19,414	7,204	593	57,675	20,764	6,634	1,476
Fort Worth, Tex.....	50,139	5,612	4,209	13,352	75,515	7,592	7,359	16,016
Gary, Ind.....	4,480	3,681	8,242	399	16,519	17,065	16,460	5,334
Grand Rapids, Mich.....	40,777	42,767	28,335	692	56,079	52,038	28,355	1,162
Harrisburg, Pa.....	49,576	5,926	4,134	4,550	59,268	7,242	4,144	5,263
Hartford, Conn.....	31,011	34,824	31,243	1,837	40,327	52,687	40,667	4,355
Haverhill, Mass.....	19,472	13,061	11,153	429	21,573	18,615	13,307	389
Hoboken, N. J.....	13,463	29,030	27,668	163	14,473	29,945	23,496	252
Holyoke, Mass.....	9,141	25,286	23,238	65	10,994	28,782	20,255	172
Houston, Tex.....	37,181	11,333	6,318	23,968	72,433	19,823	12,012	34,008
Huntington, W. Va.....	27,311	1,184	514	2,152	44,720	1,834	732	2,891
Indianapolis, Ind.....	150,593	41,420	19,767	21,870	219,297	43,156	16,958	34,783

¹ Persons of Negro descent, Indians, Chinese, Japanese, and all other.² Includes population of South Bethlehem Borough consolidated with Bethlehem Borough and incorporated as Bethlehem City since 1910.

No. 34.—CITIES HAVING 50,000 OR MORE INHABITANTS IN 1920: POPULATION BY COLOR, NATIVITY, AND PARENTAGE, 1910 AND 1920—Continued.

City.	1910				1920			
	Native white.		Foreign-born white.	Colored.	Native white.		Foreign-born white.	Colored.
	Native parentage.	Foreign or mixed parentage.			Native parentage.	Foreign or mixed parentage.		
Jacksonville, Fla.....	22,628	3,213	2,488	29,370	39,960	6,118	3,894	41,586
Jersey City, N. J.....	74,861	109,101	77,697	6,120	87,083	126,945	75,981	8,094
Johnstown, Pa.....	26,237	13,467	15,316	462	34,207	19,307	12,142	1,671
Kansas City, Kans.....	48,021	14,631	10,344	9,335	56,575	18,472	11,656	14,474
Kansas City, Mo.....	153,717	45,633	25,327	23,704	209,134	57,063	27,320	30,893
Knoxville, Tenn.....	26,300	1,623	783	7,640	63,558	2,141	812	11,307
Lancaster, Pa.....	35,610	7,602	3,203	812	42,126	7,387	2,714	923
Lansing, Mich.....	19,497	7,398	3,973	361	38,373	12,244	5,985	725
Lawrence, Mass.....	11,699	32,553	41,319	321	12,325	42,604	39,063	278
Lincoln, Nebr.....	26,021	10,001	7,200	751	33,381	13,437	7,198	932
Little Rock, Ark.....	24,810	4,602	1,973	14,556	40,851	5,008	1,798	17,485
Long Beach, Calif.....	12,526	3,086	1,942	255	37,888	10,353	6,799	553
Los Angeles, Calif.....	169,967	71,756	60,584	13,891	294,458	140,349	112,057	29,809
Louisville, Ky.....	113,543	52,411	17,436	40,538	139,403	43,745	11,621	40,122
Lowell, Mass.....	20,703	41,942	43,457	192	24,676	49,793	38,040	250
Lynn, Mass.....	33,180	27,994	27,344	818	33,988	36,361	27,858	941
Macon, Ga.....	20,723	1,099	688	18,155	27,923	1,277	698	23,097
Manchester, N. H.....	16,119	24,197	29,692	55	18,851	31,939	27,516	78
Memphis, Tenn.....	59,985	12,138	6,467	52,515	82,795	12,543	5,775	61,238
Milwaukee, Wis.....	78,823	182,530	111,456	1,048	130,845	213,911	110,068	2,323
Minneapolis, Minn.....	96,186	116,548	85,938	2,736	133,178	155,155	88,032	4,217
Mobile, Ala.....	20,944	5,585	2,208	22,784	29,060	5,788	2,006	23,923
Nashville, Tenn.....	63,687	7,151	2,993	36,533	74,022	6,294	2,387	35,639
Newark, N. J.....	94,737	132,350	110,655	9,727	113,413	166,807	117,003	17,301
New Bedford, Mass.....	18,738	32,336	42,625	2,953	20,098	47,355	48,689	5,075
New Britain, Conn.....	8,755	17,037	18,015	109	11,161	26,602	21,230	323
New Haven, Conn.....	37,726	49,434	42,784	3,661	44,401	67,729	45,686	4,721
New Orleans, La.....	147,473	74,244	27,686	89,672	190,641	69,253	25,992	101,303
New York, N. Y.....	921,318	1,820,141	1,927,703	97,721	1,164,834	2,303,082	1,991,547	160,585
Manhattan.....	344,351	818,208	1,104,019	64,964	388,279	858,547	922,080	115,197
Bronx.....	92,569	185,146	148,935	4,330	132,770	327,219	266,971	5,026
Brooklyn.....	375,548	663,583	571,356	23,864	456,240	869,426	659,287	33,403
Queens.....	80,607	120,969	79,115	3,350	149,342	202,643	111,676	5,381
Richmond.....	28,243	32,235	24,278	1,213	38,203	45,217	31,533	1,578
Niagara Falls, N. Y.....	7,721	10,385	12,064	275	13,477	18,874	17,886	523
Norfolk, Va.....	34,471	4,318	3,564	25,099	57,759	7,880	6,587	43,551
Oakland, Calif.....	55,198	49,936	36,822	8,218	90,279	68,563	45,162	12,257
Oklahoma City, Okla.....	47,880	6,399	3,214	6,712	71,446	7,948	3,477	8,424
Omaha, Nebr.....	^a 61,416	^a 48,623	^a 34,902	^a 5,414	86,525	59,140	35,381	10,555
Passaic, N. J.....	7,536	18,209	28,467	561	8,816	28,042	26,365	618
Paterson, N. J.....	28,392	50,179	45,398	1,631	31,824	57,285	45,145	1,621
Pawtucket, R. I.....	12,627	20,767	17,956	272	14,780	28,084	21,024	360
Peoria, Ill.....	36,615	19,936	8,810	1,589	46,213	19,964	7,790	2,154
Philadelphia, Pa.....	584,008	496,785	382,578	85,637	698,782	591,471	397,927	135,599
Pittsburgh, Pa.....	176,089	191,483	140,436	25,897	216,530	213,465	120,266	38,082
Portland, Me.....	31,121	15,054	12,078	318	35,969	19,692	13,229	382
Portland, Oreg.....	104,163	51,009	43,780	8,262	136,216	69,631	47,114	5,327
Portsmouth, Va.....	18,203	2,242	1,115	11,630	26,744	2,812	1,543	23,288
Providence, R. I.....	59,966	82,354	76,303	5,703	63,728	99,077	68,951	5,839
Racine, Wis.....	8,814	16,561	12,509	118	17,211	24,858	16,199	325
Reading, Pa.....	74,714	11,750	8,812	795	81,000	16,298	9,553	933
Richmond, Va.....	69,130	7,664	4,085	46,749	102,956	9,981	4,637	54,093
Roanoke, Va.....	25,089	1,086	770	7,929	39,000	1,630	869	9,343
Rochester, N. Y.....	74,525	83,687	58,993	944	111,976	110,792	71,321	1,661
Rockford, Ill.....	15,395	15,973	13,828	205	24,141	23,641	17,343	526
Sacramento, Calif.....	19,821	12,999	8,885	2,991	32,696	18,638	10,873	3,701
Saginaw, Mich.....	17,257	21,225	11,701	327	25,805	24,119	11,605	374
St. Joseph, Mo.....	50,316	14,699	8,113	4,275	53,531	13,758	6,423	4,227
St. Louis, Mo.....	269,836	246,946	125,706	44,541	359,182	239,894	103,239	70,282

^aIncludes population of South Omaha City annexed to Omaha City since 1910.

No. 34.—CITIES HAVING 50,000 OR MORE INHABITANTS IN 1920. POPULATION BY COLOR, NATIVITY, AND PARENTAGE, 1910 AND 1920—Continued.

City.	1910				1920			
	Native white.		Foreign-born white.	Colored.	Native white.		Foreign-born white.	Colored.
	Native parentage.	Foreign or mixed parentage.			Native parentage.	Foreign or mixed parentage.		
St. Paul, Minn.....	61,594	93,398	56,524	3,228	77,378	102,198	51,595	3,527
Salt Lake City, Utah.....	38,152	34,284	19,035	1,306	56,234	41,113	19,434	1,329
San Antonio, Tex.....	44,629	23,765	17,407	10,813	76,299	33,854	36,646	14,580
San Diego, Calif.....	22,550	8,549	7,366	1,113	41,514	17,746	13,295	2,128
San Francisco, Calif.....	115,359	153,781	130,874	16,898	167,179	182,643	140,200	16,654
Savannah, Ga.....	22,634	5,818	3,332	33,280	34,420	6,363	3,247	39,222
Schenectady, N. Y.....	31,538	22,324	18,631	333	35,897	31,858	20,490	478
Scranton, Pa.....	38,745	55,431	35,112	579	48,715	59,931	28,568	569
Seattle, Wash.....	105,784	61,134	60,835	9,441	139,701	89,004	73,875	12,732
Sioux City, Iowa.....	22,405	14,659	10,452	312	38,751	20,026	11,216	1,234
Somerville, Mass.....	29,573	26,632	20,751	280	32,289	36,254	24,182	366
South Bend, Ind.....	22,880	16,725	13,420	659	33,915	22,390	13,391	1,287
Spokane, Wash.....	54,574	27,277	21,220	1,331	57,324	29,230	16,826	1,057
Springfield, Ill.....	27,944	13,855	6,900	2,979	35,255	14,893	6,255	2,780
Springfield, Mass.....	35,732	28,656	22,999	1,539	48,945	46,604	31,250	2,815
Springfield, Ohio.....	30,577	8,243	3,156	4,945	43,037	8,005	2,757	7,041
Syracuse, N. Y.....	58,408	46,912	30,781	1,148	80,072	57,979	32,321	1,345
Takoma, Wash.....	36,481	23,877	21,463	1,922	44,657	29,336	20,563	2,409
Tampa, Fla.....	12,037	6,857	9,896	8,992	17,542	11,837	10,666	11,563
Terre Haute, Ind.....	42,586	9,164	3,796	2,611	48,976	9,779	3,667	3,661
Toledo, Ohio.....	75,147	59,383	32,037	1,930	124,055	75,185	38,145	5,779
Topock, Kans.....	27,800	7,183	4,153	4,548	33,594	8,102	4,000	4,326
Trenton, N. J.....	38,679	29,209	26,310	2,617	44,195	40,634	30,073	4,887
Troy, N. Y.....	32,224	28,491	15,432	666	33,082	26,836	11,483	612
Tulsa, Okla.....	14,402	1,204	412	2,164	55,660	5,216	2,025	9,174
Utica, N. Y.....	25,869	26,882	21,308	360	33,751	36,756	23,257	392
Washington, D. C.....	166,711	45,066	24,351	94,941	239,488	58,824	28,548	110,711
Waterbury, Conn.....	18,238	28,590	25,498	815	22,122	38,695	29,894	1,004
Wheeling, W. Va.....	22,385	12,630	5,418	1,208	34,059	14,720	5,796	1,633
Wichita, Kans.....	40,738	6,383	2,855	2,474	58,052	7,550	3,021	3,594
Wilkes-Barre, Pa.....	24,423	25,926	16,078	678	28,709	30,000	14,567	557
Wilmington, Del.....	44,937	19,694	13,078	9,102	56,868	26,235	16,279	10,786
Worcester, Mass.....	41,421	54,751	48,492	1,322	50,716	74,257	53,418	1,363
Yonkers, N. Y.....	21,640	29,960	26,590	1,613	30,059	42,419	25,700	1,998
Youngstown, Ohio.....	25,595	26,654	24,860	1,957	46,459	45,302	33,834	6,763

No. 35.—CITIES HAVING 50,000 OR MORE ESTIMATED POPULATION ON JULY 1, 1922, WITH POPULATION AT EACH CENSUS, 1860 TO 1920.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

City.	1860	1870	1880	1890	1900	1910	1920	1922 ¹
Akron, Ohio.....	3,477	10,006	16,512	27,601	42,728	69,067	208,435	² 208,435
Albany, N. Y.....	62,367	69,422	90,758	94,923	94,151	100,253	113,344	116,223
Allentown, Pa.....	8,025	13,884	18,063	25,228	35,416	51,913	73,502	84,918
Altoona, Pa.....	3,591	10,610	19,710	30,337	38,973	52,127	60,331	63,523
Atlanta, Ga.....	9,554	21,789	37,409	65,533	89,872	154,839	200,616	218,216
Atlantic City, N. J.....	687	1,043	5,477	13,055	27,838	46,150	50,707	51,880
Augusta, Ga.....	12,493	15,389	21,891	33,300	39,441	41,040	52,548	53,774
Baltimore, Md.....	212,418	267,354	332,313	434,439	508,957	558,485	733,826	762,222
Bayonne, N. J.....			9,372	19,033	32,722	55,545	76,754	82,214
Berkeley, Calif.....				5,101	13,214	40,434	50,036	61,388
Bethlehem, Pa. ³	2,866	4,512	5,193	6,762	7,293	12,837	50,358	58,029
Binghamton, N. Y.....	8,325	12,692	17,317	35,005	39,647	48,443	66,800	71,523
Birmingham, Ala.....			3,086	26,178	38,415	132,685	178,806	191,017
Boston, Mass.....	177,840	250,526	362,839	448,477	560,892	670,585	748,060	764,017
Bridgeport City, Conn.....	⁵ 13,299	18,969	27,643	48,866	70,996	102,054	143,555	² 143,555
Brockton, Mass.....	6,584	8,007	13,608	27,294	40,063	56,878	66,254	68,667
Buffalo, N. Y.....	81,129	117,714	155,134	255,664	352,387	423,715	506,775	528,163
Cambridge, Mass.....	26,060	39,634	52,669	70,028	91,886	104,839	109,694	110,944
Camden, N. J.....	14,358	20,045	41,659	58,313	75,935	94,538	116,809	121,915
Canton, Ohio.....	4,041	8,660	12,258	26,189	30,667	50,217	87,091	95,742
Charleston, S. C.....	40,522	48,956	49,984	54,955	55,807	58,833	67,957	70,305
Chattanooga, Tenn.....		6,093	12,892	29,100	30,154	44,604	57,895	59,515
Chester, Pa.....	4,631	9,485	14,997	20,226	33,988	38,537	58,030	62,792
Chicago, Ill.....	109,260	298,977	503,185	1,099,850	1,698,575	2,185,283	2,701,705	² 2,833,288
Cicero town, Ill.....	1,272	1,545	5,182	10,204	16,310	14,557	44,995	52,833
Cincinnati, Ohio.....	161,044	216,239	255,139	296,908	325,902	363,591	401,247	404,865
Cleveland, Ohio.....	43,417	92,829	160,146	261,353	381,763	560,663	796,841	854,565
Columbus, Ohio.....	18,554	31,274	51,647	88,150	125,560	181,511	237,031	255,455
Covington, Ky.....	16,471	24,505	29,720	37,371	42,938	53,270	57,121	57,661
Dallas, Tex.....			10,358	38,067	42,638	92,104	158,976	171,974
Davenport, Iowa.....	11,267	20,038	21,831	26,872	35,254	43,028	56,727	59,966
Dayton, Ohio.....	20,081	30,473	38,678	61,220	85,333	116,577	152,559	161,824
Denver, Colo.....		4,759	35,629	106,713	133,859	213,381	256,491	267,501
Des Moines, Iowa.....	3,965	12,035	22,408	50,093	62,139	86,368	126,468	136,793
Detroit, Mich.....	45,619	79,577	116,340	205,876	285,704	465,766	993,678	² 993,678
Duluth, Minn.....	80	3,131	⁶ 838	33,115	52,969	78,466	98,917	104,183
East Orange, N. J.....					21,506	34,371	50,710	54,918
East St. Louis, Ill.....		5,644	9,185	15,169	29,655	58,547	66,767	68,883
Elizabeth, N. J.....	11,567	20,832	28,229	37,764	52,130	73,409	95,783	101,643
El Paso, Tex.....			736	10,338	15,906	39,279	77,560	87,014
Erie, Pa.....	9,419	19,646	27,737	40,634	52,733	66,525	93,372	109,528
Evansville, Ind.....	11,484	21,830	29,280	50,756	59,007	69,647	85,264	89,053
Fall River, Mass.....	14,026	26,766	48,961	74,398	104,863	119,295	120,485	120,790
Flint, Mich.....	2,950	5,386	8,409	9,803	13,103	38,550	91,599	111,794
Fort Wayne, Ind.....	(⁷)	17,718	26,880	35,393	45,115	63,933	86,549	91,549
Fort Worth, Tex.....			6,663	23,076	26,688	73,312	106,482	114,717
Fresno, Calif.....			1,112	10,818	12,470	24,892	45,086	53,207
Gary, Ind.....						16,802	55,378	65,146
Grand Rapids, Mich.....	8,085	16,507	32,016	60,278	87,565	112,571	137,634	143,572
Hamtramck village, Mich.....						3,559	48,615	63,668
Harrisburg, Pa.....	13,405	23,104	30,762	39,385	50,167	64,186	75,917	79,983
Hartford City, Conn.....	⁶ 29,152	37,180	42,015	53,230	79,850	98,915	138,036	² 138,036
Haverhill, Mass.....	9,995	13,092	18,472	27,412	37,175	44,115	53,884	56,399
Highland Park, Mich.....					427	4,120	46,499	58,222
Hoboken, N. J.....	9,662	20,297	30,999	43,648	59,364	70,324	68,166	² 68,166

¹ Figures for 1922 subject to revision on account of annexations not yet reported.

² Jan. 1, 1920; no estimate made for 1922.

³ South Bethlehem Borough and Bethlehem Borough consolidated and incorporated as Bethlehem City since 1910. Combined population: 1910, 32,810; 1900, 23,999; 1890, 19,823; 1880, 10,118; 1870, 8,068. South Bethlehem not returned separately in 1860.

⁴ Includes Hyde Park, annexed since 1910. Combined population: 1910, 686,092; 1900, 574,136; 1890, 458,670; 1880, 369,927; 1870, 254,622. Hyde Park not returned separately at earlier censuses.

⁵ Population of town, including city; town and city not returned separately.

⁶ Excludes Duluth village (population 2,645), which was set apart by act of legislature Feb. 23, 1877, but which again became part of the city by the act of Mar. 2, 1887.

⁷ Not returned separately.

No. 35.—CITIES HAVING 50,000 OR MORE ESTIMATED POPULATION ON JULY 1, 1922,
WITH POPULATION AT EACH CENSUS, 1860 TO 1920—Continued.

City.	1860	1870	1880	1890	1900	1910	1920	1922 ¹
Holyoke, Mass.....	4,997	10,733	21,915	35,637	45,712	57,730	60,203	60,839
Houston, Tex.....	4,845	9,382	16,513	27,557	44,633	78,800	138,276	150,079
Huntington, W. Va.....			3,174	10,108	11,923	31,161	59,177	56,135
Indianapolis, Ind.....	18,611	48,244	75,056	105,436	169,164	233,650	314,194	333,257
Jackson, Mich.....	4,799	11,447	16,105	20,798	25,180	31,433	48,374	52,737
Jacksonville, Fla.....	2,118	6,912	7,650	17,201	28,429	57,699	91,558	97,621
Jersey City, N. J.....	29,226	82,546	120,722	163,003	206,433	267,779	298,103	305,911
Johnstown, Pa.....	4,185	6,028	8,380	21,805	35,936	55,482	67,327	69,212
Kalamazoo, Mich.....	6,070	9,181	11,937	17,853	24,404	39,437	48,487	50,817
Kansas City, Kans.....			3,200	38,316	51,418	82,331	101,177	113,801
Kansas City, Mo.....	4,418	32,260	55,785	132,716	163,752	248,381	324,410	343,988
Knoxville, Tenn.....	(²)	8,682	9,693	22,535	32,637	36,346	77,818	85,572
Lancaster, Pa.....	17,603	20,233	25,769	32,011	41,459	47,227	53,150	54,675
Lansing, Mich.....	3,074	5,241	8,319	13,102	16,485	31,229	57,327	63,430
Lawrence, Mass.....	17,639	28,921	39,151	44,654	62,559	85,892	94,270	96,426
Lincoln, Nebr.....			13,003	55,154	40,169	43,973	54,948	57,671
Little Rock, Ark.....	3,727	12,380	13,138	25,874	38,307	45,941	65,142	69,265
Long Beach, Calif.....				564	2,252	17,809	55,593	65,322
Los Angeles, Calif.....	4,385	5,728	11,183	50,395	102,479	319,198	576,673	634,866
Louisville, Ky.....	68,033	100,753	123,758	161,129	204,731	223,928	234,891	256,877
Lowell, Mass.....	36,827	40,928	59,475	77,696	94,969	106,294	112,759	114,423
Lynn, Mass.....	19,083	28,233	38,274	55,727	68,513	89,336	99,148	101,673
Macon, Ga.....	8,247	10,810	12,749	22,746	23,272	40,665	52,995	55,378
Malden, Mass.....	5,865	7,367	12,017	23,031	33,664	44,404	49,103	50,313
Manchester, N. H.....	20,107	23,536	32,630	44,126	56,987	70,063	78,384	80,526
Memphis, Tenn.....	22,623	40,226	33,592	64,495	102,320	131,105	162,351	167,852
Milwaukee, Wis.....	45,246	71,440	115,587	204,468	285,315	373,857	457,147	477,103
Minneapolis, Minn.....	2,564	13,066	46,887	164,738	202,718	301,408	380,582	400,970
Mobile, Ala.....	29,258	32,034	29,132	31,076	38,469	51,521	60,777	62,978
Nashville, Tenn.....	16,988	25,865	43,350	76,168	80,865	110,364	118,342	120,332
Newark, N. J.....	71,941	105,059	136,508	181,830	246,070	347,469	414,524	431,792
New Bedford, Mass....	22,300	21,320	26,845	40,733	62,442	96,652	121,217	127,542
New Britain, Conn.....			11,800	16,519	25,998	43,916	59,316	63,281
New Haven City, Conn..	³ 39,267	³ 50,840	³ 62,882	81,298	108,027	133,605	162,537	169,987
New Orleans, La.....	168,675	191,418	216,090	242,039	287,104	339,075	387,219	399,616
New York, N. Y. ⁴	1,174,779	1,478,103	1,911,698	2,507,414	3,437,202	4,766,883	5,620,048	5,839,746
Manhattan.....	813,669	942,292	1,164,673	1,441,216	1,850,093	2,331,542	2,284,103	2,271,888
Bronx.....	23,593	37,393	51,980	88,908	200,507	430,980	732,016	809,536
Brooklyn.....	279,122	419,921	599,495	838,547	1,166,582	1,634,351	2,018,356	2,117,164
Queens.....	32,903	45,468	56,559	87,050	152,999	284,041	469,042	516,757
Richmond.....	25,492	33,029	38,991	51,693	67,021	85,969	116,531	124,401
Niagara Falls, N. Y....					19,457	30,445	50,760	55,590
Norfolk, Va.....	14,620	19,229	21,966	34,871	46,624	67,452	115,777	124,915
Oakland, Calif.....	1,543	10,500	34,555	48,682	66,960	150,174	216,261	233,279
Oklahoma City, Okla..			4,151	10,037	10,037	64,205	91,295	98,370
Omaha, Nebr. ⁵	1,883	16,083	30,518	140,452	102,555	124,096	191,601	200,739
Pasadena, Calif.....				4,882	9,117	30,291	45,354	51,766
Passaic, N. J.....			6,532	13,028	27,777	54,773	63,841	66,177
Paterson, N. J.....	19,586	33,579	51,031	78,347	105,171	125,600	135,875	138,521
Pawtucket, R. I.....	4,200	6,619	19,030	27,623	39,231	51,622	64,248	67,499
Peoria, Ill.....	14,045	22,849	29,259	41,024	56,100	66,950	76,121	78,731
Philadelphia, Pa.....	565,529	674,022	847,170	1,046,964	1,293,697	1,549,008	1,823,779	1,894,500
Pittsburgh, Pa. ⁶	77,923	139,256	235,071	343,904	451,512	533,905	588,343	607,902
Portland, Me.....	26,341	31,413	33,810	36,425	50,145	58,571	69,272	72,027
Portland, Oreg.....	2,874	8,293	17,577	46,385	90,426	207,214	258,288	269,240
Portsmouth, Va.....	9,496	10,590	11,390	13,268	17,427	33,190	54,387	56,497

¹ Figures for 1922 subject to revision on account of annexations not yet reported.

² Not returned separately.

³ Population of town, including city; town and city not returned separately.

⁴ Population of New York and its boroughs as now constituted.

⁵ Omaha and South Omaha cities consolidated since 1910. Combined population: 1910, 150,355; 1900, 123,556; 1890, 148,514. South Omaha not returned separately at earlier censuses.

⁶ Includes population of Allegheny: 1850, 21,262; 1860, 28,702; 1870, 53,180; 1880, 78,682; 1890, 105,287; 1900, 129,896.

No. 35.—CITIES HAVING 50,000 OR MORE ESTIMATED POPULATION ON JULY 1, 1922,
WITH POPULATION AT EACH CENSUS, 1860 TO 1920—Continued.

City.	1860	1870	1880	1890	1900	1910	1920	1922 ¹
Providence, R. I.....	50,666	68,904	104,857	132,146	175,597	224,326	237,595	241,011
Quincy, Mass.....	6,778	7,442	10,570	16,723	23,899	32,642	47,876	51,799
Racine, Wis.....	7,822	9,880	16,031	21,014	29,102	38,002	58,593	62,736
Reading, Pa.....	23,162	33,930	43,278	58,661	78,961	96,071	107,784	110,022
Richmond, Va.....	37,910	51,038	63,600	81,388	85,050	127,628	171,667	178,365
Roanoke, Va.....			2,669	16,159	21,495	34,874	50,842	54,149
Rochester, N. Y.....	48,204	62,386	89,366	133,896	162,608	218,149	293,750	311,548
Rockford, Ill.....	6,979	11,049	13,129	23,584	31,051	45,401	65,651	70,485
Sacramento, Calif....	13,785	16,283	21,420	26,386	29,282	44,696	65,908	68,795
Saginaw, Mich.....	1,699	7,460	10,525	46,322	42,345	50,510	61,903	68,581
St. Joseph, Mo.....	8,932	19,565	2,431	52,324	102,979	77,403	77,939	78,177
St. Louis, Mo.....	160,773	310,864	350,518	451,770	575,238	687,029	772,897	795,008
St. Paul, Minn.....	10,401	20,030	41,473	133,156	163,065	214,744	234,698	239,836
Salt Lake City, Utah..	8,236	12,854	20,768	44,843	53,531	92,777	118,110	123,918
San Antonio, Tex.....	8,235	12,256	20,550	37,673	53,321	96,614	161,379	178,056
San Diego, Calif.....	731	2,300	2,637	16,159	17,700	39,578	74,633	83,528
San Francisco, Calif..	56,802	149,473	233,959	298,997	342,782	416,912	506,676	529,792
Savannah, Ga.....	22,292	28,235	30,709	43,189	54,244	65,064	483,252	87,678
Schenectady, N. Y....	9,579	11,026	13,655	19,902	31,682	72,826	488,723	92,687
Scranton, Pa.....	9,223	35,092	45,850	75,215	102,026	129,867	137,783	139,821
Seattle, Wash.....		1,107	3,533	42,837	80,671	237,194	315,312	³ 315,685
Sioux City, Iowa.....		3,401	7,366	37,806	33,111	47,828	71,227	77,252
Somerville, Mass.....	8,025	14,685	24,933	40,152	61,643	77,236	93,091	97,174
South Bend, Ind.....	3,832	7,206	13,280	21,819	35,999	53,684	70,983	75,093
Spokane, Wash.....				19,922	36,848	104,402	104,437	104,570
Springfield, Ill.....	9,320	17,364	19,743	24,963	34,159	51,678	59,183	61,076
Springfield, Mass.....	15,199	26,703	33,340	44,179	62,059	88,926	129,614	140,052
Springfield, Ohio.....	7,002	12,652	20,730	31,895	38,253	46,921	60,840	64,423
Syracuse, N. Y.....	23,119	43,051	51,792	88,143	108,874	137,249	171,717	181,012
Tacoma, Wash.....		796	720	36,006	37,714	83,743	96,965	100,369
Tampa, Fla.....				5,532	15,839	37,782	51,608	54,781
Terre Haute, Ind.....	8,594	16,103	26,042	30,217	36,673	58,157	66,083	68,123
Toledo, Ohio.....	13,768	31,584	50,137	81,434	131,822	168,497	243,164	260,717
Topeka, Kans.....	759	5,790	15,452	31,007	33,608	43,684	50,022	51,902
Trenton, N. J.....	17,228	22,874	29,910	57,458	73,307	96,815	119,289	125,075
Troy, N. Y.....	39,235	46,465	56,747	60,956	60,651	76,813	72,013	³ 72,013
Tulsa, Okla.....					1,390	18,182	72,075	93,310
Utica, N. Y.....	22,529	28,804	33,914	44,007	56,383	74,419	94,156	101,599
Washington, D. C. ⁴ ...	61,122	109,199	177,624	230,392	278,718	331,069	437,571	³ 437,571
Waterbury City, Conn.....		10,826	17,806	28,646	45,859	73,141	91,715	96,498
Wheeling, W. Va.....	14,083	19,280	30,737	34,522	38,878	41,641	56,208	³ 56,208
Wichita, Kans.....			4,911	23,853	24,671	52,450	72,217	77,277
Wilkes-Barre, Pa.....	4,253	10,174	23,339	37,718	51,721	67,105	73,833	75,565
Wilmington Del.....	21,258	30,841	42,478	61,431	76,508	87,411	110,168	115,568
Winston-Salem, N.C. ⁵ ...		443	4,194	10,729	13,650	22,700	48,395	53,924
Worcester, Mass.....	24,960	41,105	58,291	84,655	118,421	145,986	179,754	188,449
Yonkers, N. Y.....			18,892	32,033	47,931	79,803	100,176	105,422
Youngstown, Ohio...	2,759	8,075	15,435	33,220	44,885	79,066	132,358	144,970

¹ Figures for 1922 subject to revision on account of annexations not yet reported.

² Population of Big Lick town; name changed to Roanoke between 1880 and 1890.

³ Jan. 1, 1929; no estimate made for 1922.

⁴ Population as returned from 1880 to 1920 for the District of Columbia, with which the city is now coextensive.

⁵ Winston city and Salem town consolidated since 1910; figures for 1880, 1890, 1900, and 1910 represent Winston and Salem combined; those for 1870, Winston only.

**No. 36.—TOTAL POPULATION, DWELLINGS, AND FAMILIES IN 1920,
AND PERSONS TO A DWELLING AND TO A FAMILY IN 1910 AND
1920: BY STATES AND GEOGRAPHIC DIVISIONS.**

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State.	Total population, 1920.	Total dwellings, 1920.	Total families, 1920.	Persons to a dwelling.		Persons to a family.	
				1910	1920	1910	1920
Alabama.....	2,348,174	480,392	508,769	4.8	4.9	4.7	4.6
Arizona.....	334,162	73,673	80,208	4.5	4.5	4.3	4.2
Arkansas.....	1,752,204	375,316	390,960	4.8	4.7	4.7	4.5
California.....	3,426,861	778,861	900,232	4.6	4.4	4.2	3.8
Colorado.....	939,629	211,103	230,843	4.3	4.5	4.1	4.1
Connecticut.....	1,380,631	228,405	311,610	6.1	6.0	4.5	4.4
Delaware.....	223,093	47,868	52,070	4.7	4.7	4.5	4.3
District of Columbia.....	437,571	72,175	96,194	5.7	6.1	4.6	4.5
Florida.....	968,470	217,871	234,133	4.5	4.4	4.4	4.1
Georgia.....	2,895,832	586,509	628,525	4.9	4.9	4.7	4.6
Idaho.....	431,866	95,299	100,500	4.5	4.5	4.4	4.3
Illinois.....	6,485,280	1,190,414	1,534,077	5.6	5.4	4.5	4.2
Indiana.....	2,930,390	696,466	737,707	4.3	4.2	4.1	4.0
Iowa.....	2,404,021	559,188	586,070	4.5	4.3	4.3	4.1
Kansas.....	1,769,257	416,065	435,600	4.4	4.3	4.3	4.1
Kentucky.....	2,416,630	510,981	546,306	4.9	4.7	4.6	4.4
Louisiana.....	1,798,509	370,377	389,913	5.0	4.9	4.8	4.6
Maine.....	768,014	162,304	186,106	4.7	4.7	4.2	4.1
Maryland.....	1,449,661	288,261	324,742	5.1	5.0	4.7	4.5
Massachusetts.....	3,852,356	597,052	874,798	6.6	6.5	4.6	4.4
Michigan.....	3,668,412	755,931	862,745	4.5	4.9	4.3	4.3
Minnesota.....	2,387,125	469,652	526,026	5.5	5.1	5.0	4.5
Mississippi.....	1,790,618	387,402	403,198	4.8	4.6	4.7	4.4
Missouri.....	3,404,055	717,256	829,043	4.9	4.7	4.4	4.1
Montana.....	548,889	130,670	139,912	4.5	4.2	4.3	3.9
Nebraska.....	1,296,372	288,390	303,436	4.6	4.5	4.5	4.3
Nevada.....	77,407	20,709	21,862	3.6	3.7	3.5	3.5
New Hampshire.....	443,083	92,184	108,334	4.8	4.8	4.2	4.1
New Jersey.....	3,155,900	515,211	721,841	6.2	6.1	4.5	4.4
New Mexico.....	360,350	78,024	83,706	4.3	4.6	4.1	4.3
New York.....	10,385,227	1,325,114	2,441,125	7.7	7.8	4.5	4.3
North Carolina.....	2,559,123	495,269	513,377	5.1	5.2	5.0	5.0
North Dakota.....	646,872	129,905	134,881	4.9	5.0	4.8	4.8
Ohio.....	5,759,394	1,216,542	1,414,068	4.7	4.7	4.2	4.1
Oklahoma.....	2,028,283	418,557	444,524	4.8	4.8	4.7	4.6
Oregon.....	783,389	185,081	202,890	4.6	4.2	4.4	3.9
Pennsylvania.....	8,720,017	1,726,224	1,922,114	5.1	5.1	4.7	4.5
Rhode Island.....	604,397	98,861	137,160	6.8	6.1	4.6	4.4
South Carolina.....	1,683,724	330,500	349,126	5.0	5.1	4.8	4.8
South Dakota.....	636,547	136,512	142,793	4.6	4.7	4.5	4.5
Tennessee.....	2,337,885	488,392	519,108	4.9	4.8	4.7	4.5
Texas.....	4,663,228	946,629	1,017,413	5.0	4.9	4.9	4.6
Utah.....	449,396	89,587	98,346	5.1	5.0	4.8	4.6
Vermont.....	352,428	77,158	85,804	4.6	4.6	4.2	4.1
Virginia.....	2,309,187	450,229	483,363	5.1	5.1	4.9	4.8
Washington.....	1,356,621	304,735	342,228	4.8	4.5	4.5	4.0
West Virginia.....	1,463,701	293,002	310,098	5.1	5.0	4.9	4.7
Wisconsin.....	2,632,067	526,188	595,316	5.0	5.0	4.7	4.4
Wyoming.....	194,402	44,710	48,476	4.7	4.3	4.5	4.0
Total.....	105,710,620	20,697,204	24,351,676	5.2	5.1	4.5	4.3
<i>Geographic divisions.</i>							
New England.....	7,400,909	1,255,964	1,703,812	6.0	5.9	4.5	4.3
Middle Atlantic.....	22,261,144	3,569,549	5,085,080	6.2	6.2	4.6	4.4
East North Central.....	21,475,543	4,385,541	5,143,913	4.9	4.9	4.3	4.2
West North Central.....	12,544,249	2,716,908	2,957,849	4.8	4.6	4.5	4.2
South Atlantic.....	13,990,272	2,781,684	2,991,628	5.0	5.0	4.8	4.7
East South Central.....	8,893,307	1,867,167	1,977,381	4.9	4.8	4.7	4.5
West South Central.....	10,242,224	2,110,879	2,242,810	4.9	4.9	4.8	4.6
Mountain.....	3,336,101	743,775	803,853	4.5	4.5	4.3	4.2
Pacific.....	5,566,871	1,268,677	1,445,350	4.7	4.4	4.3	3.9

No. 37.—FAMILIES CLASSIFIED BY TENURE OF HOMES, 1920: By STATES AND GEOGRAPHIC DIVISIONS.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State.	Families having homes.						Total number of families.
	Owned.				Rented.	Of unknown tenure.	
	Free.	Mortgaged.	Unknown.	Total.			
Alabama.....	124,456	41,445	6,462	172,363	319,756	16,650	508,769
Arizona.....	24,605	7,797	673	33,075	44,163	2,970	80,208
Arkansas.....	119,279	46,727	5,247	171,253	208,491	11,216	390,960
California.....	219,035	155,473	8,326	382,834	493,177	24,221	900,232
Colorado.....	71,155	43,244	2,382	116,781	109,501	4,561	230,843
Connecticut.....	43,788	69,228	2,165	115,181	190,964	5,465	311,610
Delaware.....	12,358	9,672	799	22,829	28,287	954	52,070
District of Columbia.....	12,354	15,375	774	28,503	65,654	2,037	96,194
Florida.....	70,166	20,848	3,976	94,990	128,678	10,465	234,133
Georgia.....	141,899	39,546	6,740	188,185	421,047	19,293	628,525
Idaho.....	30,974	26,957	1,277	59,208	38,013	3,279	100,500
Illinois.....	370,221	258,446	19,593	658,260	846,071	29,746	1,534,077
Indiana.....	243,851	139,796	11,755	395,402	326,192	16,113	737,707
Iowa.....	205,115	119,289	8,163	332,567	239,880	13,623	580,070
Kansas.....	153,131	82,370	5,955	241,456	182,784	11,360	435,600
Kentucky.....	209,239	59,846	6,908	275,993	258,643	11,670	546,306
Louisiana.....	94,420	24,515	7,475	126,410	248,802	14,701	389,913
Maine.....	80,540	25,979	2,310	108,829	73,860	3,417	186,106
Maryland.....	94,695	60,857	3,710	159,262	160,219	5,261	324,742
Massachusetts.....	126,312	171,741	3,192	301,245	564,097	9,456	874,798
Michigan.....	268,287	220,467	10,717	499,471	349,054	14,220	862,745
Minnesota.....	181,253	123,786	7,328	312,367	202,222	11,437	526,026
Mississippi.....	97,473	30,322	5,105	132,900	257,971	12,327	403,198
Missouri.....	229,129	163,824	8,714	401,667	409,068	18,308	829,043
Montana.....	43,776	35,559	2,505	81,840	53,362	4,710	139,912
Nebraska.....	99,715	63,973	5,410	169,098	125,713	8,625	303,436
Nevada.....	7,795	1,532	611	9,938	10,940	984	21,862
New Hampshire.....	36,195	15,193	1,390	52,778	53,159	2,397	108,334
New Jersey.....	101,598	165,844	4,472	271,914	438,911	11,016	721,841
New Mexico.....	38,593	8,208	1,351	48,152	32,907	2,647	83,706
New York.....	342,452	381,776	14,510	738,738	1,670,088	32,299	2,441,125
North Carolina.....	186,460	38,498	10,884	235,842	261,303	16,232	513,377
North Dakota.....	37,268	43,375	4,261	84,904	45,050	4,927	134,881
Ohio.....	432,804	271,872	14,421	719,097	673,858	21,113	1,414,068
Oklahoma.....	109,001	74,586	10,253	193,840	231,813	18,871	444,524
Oregon.....	66,491	40,054	2,227	108,772	89,588	4,530	202,890
Pennsylvania.....	490,653	345,167	17,651	853,471	1,035,534	33,109	1,922,114
Rhode Island.....	19,889	21,352	680	41,921	92,800	2,439	137,160
South Carolina.....	80,911	21,977	5,291	108,179	227,657	13,290	349,126
South Dakota.....	46,438	34,621	3,653	84,712	53,099	4,982	142,793
Tennessee.....	186,199	50,056	5,620	241,875	264,982	12,251	519,108
Texas.....	291,089	116,576	14,210	421,875	563,597	31,941	1,017,413
Utah.....	38,842	17,582	1,561	57,985	38,598	1,763	98,346
Vermont.....	29,029	18,571	770	48,370	35,706	1,728	85,804
Virginia.....	187,547	48,614	5,901	242,062	231,563	9,738	483,363
Washington.....	106,729	72,655	3,938	183,322	151,513	7,393	342,228
West Virginia.....	109,732	26,477	5,153	141,362	160,528	8,208	310,098
Wisconsin.....	195,011	169,346	7,465	371,822	212,464	11,030	595,316
Wyoming.....	14,167	8,579	1,314	24,060	22,271	2,145	48,476
Total.....	6,522,119	4,059,593	285,248	10,866,960	12,943,598	541,118	24,351,676
Geographic divisions.							
New England.....	335,753	322,064	10,507	668,324	1,010,586	24,902	1,703,812
Middle Atlantic.....	934,703	892,787	36,633	1,864,123	3,144,533	76,424	5,085,080
East North Central.....	1,510,174	1,069,927	63,951	2,644,052	2,407,639	92,222	5,143,913
West North Central.....	952,049	631,238	43,484	1,626,771	1,257,816	73,262	2,957,849
South Atlantic.....	896,122	281,864	43,228	1,221,214	1,684,936	85,478	2,991,628
East South Central.....	617,367	181,669	24,095	823,131	1,101,352	52,898	1,977,381
West South Central.....	613,789	262,404	37,185	913,378	1,252,703	76,729	2,242,810
Mountain.....	299,907	149,458	11,674	431,039	349,755	23,059	803,853
Pacific.....	392,255	268,182	14,491	674,928	734,278	36,144	1,445,350

**No. 38.—FOREIGN-BORN WHITE POPULATION, BY COUNTRIES OF BIRTH,
WITH PER CENT DISTRIBUTION: CENSUS YEARS 1910 AND 1920.**

[Source: Bureau of the Census, Department of Commerce. Statistics for 1910 refer to pre-war boundaries; for 1920, to postwar boundaries.]

Country of birth.	1910		1920		Country of birth.	1910		1920	
	Number.	Per cent distribution.	Number.	Per cent distribution.		Number.	Per cent distribution.	Number.	Per cent distribution.
EUROPE.					EUROPE—con.				
Northwestern Europe:					Southern Europe:				
England.....	876,455	6.6	812,828	5.9	Greece.....	101,264	0.8	175,972	1.3
Scotland.....	261,034	2.0	254,567	1.9	Albania ³			5,608	(1)
Wales.....	82,479	.6	67,066	.5	Italy.....	1,343,070	10.1	1,610,109	11.7
Ireland.....	1,352,155	10.1	1,037,233	7.6	Spain.....	21,977	.2	49,247	.4
					Portugal.....	57,623	.4	67,453	.5
Norway.....	403,858	3.0	363,862	2.7	Europe, not specified.....	2,853	(1)	45,901	(1)
Sweden.....	665,183	5.0	625,580	4.6	ASIA.				
Denmark.....	181,621	1.4	189,154	1.4	Turkey in Asia.....	59,702	1.4	8,610	.1
Netherlands.....	120,053	.9	131,766	1.0	Armenia.....			36,626	.3
Belgium.....	49,397	.4	62,686	.5	Asia Minor.....			2,404	(1)
Luxemburg.....	3,068	(1)	12,585	.1	Palestine.....			3,202	(1)
Switzerland.....	124,834	.9	118,659	.9	Syria.....			51,900	.4
France.....	117,236	.9	118,569	.9	Other Asia.....	4,612	(1)	67,708	.1
Alsace Lorraine.....			34,321	.3	AMERICA.				
Central Europe:					Canada:				
Germany.....	2,501,181	18.7	1,686,102	12.3	French.....	385,083	2.9	307,786	2.2
Poland ²			1,139,978	8.3	Other.....	810,987	6.1	810,092	5.9
Czechoslovakia.....			362,436	2.6	Newfoundland.....	5,076	(1)	13,242	.1
Austria.....	1,174,924	8.8	575,625	4.2	Mexico.....	219,802	1.6	478,383	3.5
Hungary.....	495,600	3.7	397,282	2.9	West Indies ⁶	23,169	.2	26,369	.2
Serbia.....	4,635	(1)			Central and South America.....				
Montenegro.....	5,363	(1)				9,069	.1	20,929	.2
Yugoslavia.....			169,437	1.2	OTHER COUNTRIES.				
Eastern Europe:					Atlantic Islands.....	15,795	.1	738,984	.3
Russia.....	1,602,752	12.0	1,400,489	10.2	Australia.....	8,938	.1	10,801	.1
Lithuania.....			135,068	1.0	All other.....	15,434	.1	817,727	.1
Finland.....	129,669	1.0	149,824	1.1	Total.....	13,345,545	100.0	13,712,754	100.0
Rumania.....	65,920	.5	102,823	.7					
Bulgaria.....	11,453	.1	10,477	.1					
Turkey in Europe.....	32,221	.2	5,284	(1)					

¹ Less than one-tenth of 1 per cent.

² Poland included with Germany, Austria, and Russia in 1910.

³ Albania included with Turkey in Europe in 1910.

⁴ Comprises Danzig (2,049), Fiume (381), Saar Basin (263), and "Europe, not specified" (3,205).

⁵ Comprises Hedjaz (8), India (2,532), China (716), Japan (278), and "Asia, not specified" (4,174).

⁶ Except Porto Rico in 1910.

⁷ Includes Azores (33,788) and Cape Verde Islands (2,370).

⁸ Comprises Africa (5,222), Pacific Islands (3,613), country not specified (3,560), and at sea (5,302).

No. 39.—FOREIGN-BORN POPULATION, CENSUS YEARS 1870 TO 1920,
AND PER CENT OF DECENNIAL INCREASE, 1900 TO 1920.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

Country of birth.	Number.						Per cent of increase.	
	1870	1880	1890	1900	1910	1920	1900 to 1910	1910 to 1920
Total foreign born..	5,567,229	6,679,943	9,249,560	10,341,276	13,515,886	13,920,692	30.7	3.0
Europe.....	4,936,618	5,744,311	8,020,608	8,871,780	11,791,841	11,882,053	32.9	.8
Northwestern Europe:								
England.....	555,046	664,160	909,092	840,513	877,719	813,853	4.4	-7.3
Scotland.....	140,835	170,136	242,231	233,524	261,076	254,570	11.8	-2.5
Wales.....	74,533	83,302	100,079	93,586	82,488	67,066	-11.9	-18.7
Ireland.....	1,855,827	1,854,571	1,871,509	1,615,459	1,352,251	1,037,234	-16.3	-23.3
Norway.....	114,246	181,729	322,665	336,388	403,877	363,863	20.1	-9.9
Sweden.....	97,332	194,337	478,041	582,014	665,207	625,585	14.3	-6.0
Denmark ¹	30,107	64,196	132,543	153,690	181,649	189,154	18.2	4.1
Netherlands.....	46,802	58,090	81,828	94,931	120,063	131,766	26.5	9.7
Belgium ¹	12,553	15,535	22,639	29,757	49,400	62,687	66.0	26.9
Luxemburg.....	5,802	12,836	2,882	3,031	3,071	12,585	1.3	309.8
Switzerland.....	75,153	88,621	104,069	115,593	124,848	118,659	8.0	-5.0
France ¹	116,402	106,971	113,174	104,197	117,418	153,072	12.7	30.4
Central and Eastern Europe:								
Germany ¹	1,690,533	1,966,742	2,784,894	2,663,418	2,311,237	1,686,108	-13.2	-27.0
Poland ²	14,436	48,557	147,440	383,407	937,884	1,139,979	144.6	21.5
Czechoslovakia.....						362,438		
Austria ¹	70,797	124,024	241,377	432,798	2,845,555	575,627	95.4	-31.9
Hungary ¹	3,737	11,526	62,435	145,714	495,609	397,283	240.1	-19.8
Yugoslavia.....						169,439		
Serbia.....					4,639			
Montenegro.....					5,374			
Russia and Lithuania.....				423,726	2,184,412	1,535,563	179.5	29.6
Finland.....	4,644	35,722	182,644	62,641	129,680	149,824	107.0	15.5
Rumania ¹				15,032	65,923	102,823	338.6	56.0
Bulgaria ¹					11,498	10,477		-8.9
Turkey in Europe ¹	302	1,205	1,839	9,910	32,230	5,284	225.2	-83.6
Southern Europe:								
Greece ¹	390	776	1,887	8,515	101,282	175,976	1,089.5	73.7
Albania.....					(4)	5,608		
Italy ¹	17,157	44,230	182,580	484,027	1,343,125	1,610,113	177.5	19.9
Spain.....	3,764	5,121	6,185	7,050	22,108	49,535	213.6	124.1
Portugal.....	4,542	8,138	15,996	30,608	59,360	69,981	93.9	17.9
Other Europe ⁵	1,678	3,786	12,579	2,251	2,858	5,901	471.8	106.5
Asia.....	64,565	107,630	113,396	120,248	191,484	237,950	59.2	24.3
Armenia.....						36,628		
Palestine.....						3,203		
Syria.....	(3)	(3)	(3)	(3)	59,729	51,901		72.0
Turkey in Asia.....						11,019		
China.....	63,042	104,468	106,701	81,534	56,756	43,560	-30.4	-23.3
Japan.....	73	401	2,292	24,788	67,744	81,502	173.3	20.3
India.....	586	1,707	2,143	2,031	4,664	4,901	129.6	5.1
Other Asia.....	864	1,054	2,260	11,895	2,591	5,236	-78.2	102.1
America.....	551,335	807,230	1,088,245	1,317,380	1,489,231	1,727,017	13.0	16.0
Canada and Newfoundland ⁶	493,464	717,157	980,938	1,179,922	1,209,717	1,138,174	2.5	-5.9
Canada.....								
French ⁶			302,496	395,126	385,083	307,786	-2.5	-20.1
Other ⁶			678,442	784,796	819,554	817,139	4.4	-3
Newfoundland ⁶					5,080	13,249		160.8
West Indies.....	11,570	16,401	23,256	25,435	47,635	78,962	87.3	65.8
Mexico.....	42,435	68,399	77,853	103,393	221,915	486,418	114.6	119.2
Central and South America.....	3,868	5,273	6,198	8,630	9,964	23,463	15.5	135.5
All other.....	14,711	20,772	27,311	31,868	43,330	73,672	36.0	70.0

¹ Boundaries changed since 1910. Statistics for 1920 refer to postwar boundaries; for 1910 to pre-war boundaries.

² Persons reported in 1910 as of Polish mother tongue born in Germany (190,096), Austria (329,418), and Russia (418,370) have been deducted from the respective countries and combined as Poland for comparison with number reported in 1920 as born in Poland. Prior to 1910, persons reporting their birthplace as Poland were so tabulated.

³ Turkey in Asia included with Turkey in Europe prior to 1910.

⁴ Albania included with Turkey in Europe in 1910.

⁵ Includes "Europe, not specified" at each census and Danzig, Fiume, and Saar Basin in 1920.

⁶ Newfoundland included with Canada prior to 1910.

⁷ Except possessions of the United States.

**No. 40.—FOREIGN-BORN WHITE POPULATION IN 1920, DISTRIBUTED
ACCORDING TO COUNTRY OF BIRTH: BY STATES AND GEOGRAPHIC
DIVISIONS.**

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State.	Northwestern Europe.							
	The United Kingdom.				Scandinavia.			Nether- lands.
	Eng- land.	Scot- land.	Wales.	Ireland.	Nor- way.	Sweden.	Den- mark.	
Alabama.....	1,942	975	145	809	215	748	191	83
Arizona.....	2,882	595	192	1,206	337	859	398	69
Arkansas.....	1,137	316	90	676	99	331	180	116
California.....	58,572	16,597	3,433	45,308	11,460	31,925	18,721	4,592
Colorado.....	9,584	3,557	1,482	6,191	1,525	10,112	2,823	853
Connecticut.....	22,708	7,487	650	45,464	1,414	17,697	3,040	444
Delaware.....	1,497	411	41	2,895	65	316	77	37
District of Columbia.....	2,990	793	106	4,320	219	481	237	127
Florida.....	4,451	1,058	136	1,304	610	1,399	575	357
Georgia.....	1,593	530	86	1,112	132	299	127	78
Idaho.....	4,451	1,228	575	1,410	2,482	5,112	2,240	439
Illinois.....	54,247	19,598	3,444	74,274	27,785	105,577	17,098	14,344
Indiana.....	8,522	3,707	1,106	7,271	544	4,942	969	2,018
Iowa.....	13,036	3,967	1,753	10,686	17,344	22,493	18,020	12,471
Kansas.....	7,899	2,576	1,170	4,825	970	10,337	2,263	675
Kentucky.....	1,863	520	149	3,422	75	214	89	150
Louisiana.....	1,819	447	76	2,000	555	522	331	260
Maine.....	5,149	2,171	137	5,748	581	2,026	1,065	50
Maryland.....	5,095	1,692	499	6,580	536	630	382	314
Massachusetts.....	86,895	28,474	1,367	183,171	5,491	38,012	3,629	2,071
Michigan.....	47,149	13,175	1,154	16,531	6,888	24,707	7,178	33,499
Minnesota.....	10,958	3,928	854	10,289	90,188	112,117	16,904	5,380
Mississippi.....	590	144	18	412	97	247	113	31
Missouri.....	10,400	2,969	903	15,022	610	4,741	1,688	906
Montana.....	8,159	3,279	879	7,260	9,962	7,179	2,990	1,675
Nebraska.....	6,000	1,695	547	5,422	2,165	18,821	12,338	846
Nevada.....	1,271	338	100	970	206	545	551	36
New Hampshire.....	4,367	1,823	51	7,908	427	1,886	204	177
New Jersey.....	46,781	17,781	1,255	65,971	5,343	10,675	5,704	12,737
New Mexico.....	888	440	78	434	128	310	115	70
New York.....	135,305	37,654	6,763	284,747	27,573	53,025	14,222	13,772
North Carolina.....	967	446	25	301	70	170	69	115
North Dakota.....	2,287	1,229	120	1,660	38,190	10,543	4,552	903
Ohio.....	43,140	12,148	7,772	29,262	1,487	7,266	2,353	2,529
Oklahoma.....	2,686	1,120	319	1,321	297	931	561	176
Oregon.....	7,953	3,609	592	4,203	6,955	10,532	3,602	917
Pennsylvania.....	90,666	28,448	21,167	121,601	2,446	19,847	3,065	1,338
Rhode Island.....	25,782	5,692	245	22,253	545	6,542	365	138
South Carolina.....	491	190	10	442	85	133	76	30
South Dakota.....	2,943	832	346	1,954	16,813	8,573	5,983	3,218
Tennessee.....	1,665	454	143	1,291	63	305	138	58
Texas.....	7,685	1,828	278	4,333	1,740	4,536	1,508	554
Utah.....	14,836	2,310	1,304	1,207	2,109	6,073	6,970	1,980
Vermont.....	2,197	1,854	549	2,884	106	1,123	155	32
Virginia.....	3,752	1,327	163	1,732	491	664	459	335
Washington.....	20,806	7,886	2,040	8,927	30,304	34,793	8,359	3,097
West Virginia.....	3,433	998	704	1,459	51	326	121	66
Wisconsin.....	10,834	3,022	1,750	7,809	45,433	22,896	15,420	7,473
Wyoming.....	2,505	1,439	297	956	651	2,042	936	130
Total.....	812,828	254,567	67,066	1,037,233	363,862	625,580	189,154	131,766
<i>Geographic divisions.</i>								
New England.....	147,098	47,501	2,999	267,428	8,564	67,286	8,458	2,912
Middle Atlantic.....	272,752	83,883	29,185	472,319	35,362	83,547	22,991	27,847
East North Central.....	163,892	51,650	15,226	135,147	82,137	165,388	43,018	59,869
West North Central.....	53,523	17,196	5,693	49,858	166,280	187,625	61,748	24,399
South Atlantic.....	24,269	7,455	1,773	20,145	2,259	4,418	2,123	1,459
East South Central.....	6,060	2,093	455	5,934	450	1,514	531	322
West South Central.....	13,327	3,711	763	8,330	2,691	6,320	2,580	1,106
Mountain.....	44,576	12,986	4,907	19,634	17,400	32,232	17,023	5,252
Pacific.....	87,331	28,092	6,065	58,438	48,719	77,250	30,682	8,606

No. 40.—FOREIGN-BORN WHITE POPULATION IN 1920, DISTRIBUTED ACCORDING TO COUNTRY OF BIRTH: BY STATES AND GEOGRAPHIC DIVISIONS—Continued.

State.	Northwestern Europe—Continued.					Central Europe.		
	Bel- gium.	Luxem- burg.	Switzer- land.	France.	Alsace- Lor- raine.	Ger- many.	Poland.	Czecho- slova- kia.
Alabama.....	73	8	174	555	61	2,427	394	232
Arizona.....	60	22	293	331	63	1,516	261	148
Arkansas.....	94	8	736	300	87	3,979	529	492
California.....	2,202	443	16,097	18,523	1,864	67,180	7,082	3,377
Colorado.....	430	91	1,510	1,155	265	11,992	1,867	1,953
Connecticut.....	402	54	1,863	2,714	612	22,614	46,623	6,558
Delaware.....	24	5	76	160	38	1,632	3,847	122
District of Columbia.....	76	13	358	605	82	3,382	716	122
Florida.....	130	24	357	668	63	3,534	428	189
Georgia.....	45	7	161	313	63	1,936	917	123
Idaho.....	123	60	1,347	398	84	4,143	287	420
Illinois.....	11,329	3,211	7,837	8,610	3,383	205,491	162,405	66,709
Indiana.....	2,530	101	2,334	2,429	818	37,377	17,791	3,941
Iowa.....	1,232	1,630	2,871	1,460	665	70,642	2,028	9,150
Kansas.....	1,500	284	2,238	1,840	296	23,380	2,418	3,466
Kentucky.....	90	12	1,315	533	451	11,137	1,037	210
Louisiana.....	350	9	378	3,743	439	5,147	377	302
Maine.....	51	6	62	328	16	932	1,717	410
Maryland.....	135	22	509	624	194	22,032	12,061	3,553
Massachusetts.....	2,497	33	1,368	6,079	1,041	22,113	69,157	2,238
Michigan.....	10,501	477	2,755	3,250	924	86,047	103,926	11,161
Minnesota.....	2,056	1,782	2,720	1,204	599	74,634	18,537	12,626
Mississippi.....	36	8	71	204	54	929	318	63
Missouri.....	1,113	140	4,934	2,409	1,416	55,776	7,636	4,971
Montana.....	672	153	1,151	771	117	7,873	1,219	1,895
Nebraska.....	551	301	1,808	575	283	40,969	4,615	15,818
Nevada.....	27	4	378	566	43	1,069	104	85
New Hampshire.....	478	5	72	227	61	1,714	3,907	75
New Jersey.....	2,483	167	8,165	7,044	3,121	92,382	90,419	16,747
New Mexico.....	76	6	148	331	46	1,178	153	113
New York.....	5,300	564	15,053	25,050	7,129	295,650	247,519	38,247
North Carolina.....	16	2	72	127	9	703	210	20
North Dakota.....	456	229	506	269	81	11,960	2,236	2,056
Ohio.....	1,902	273	9,656	4,554	3,502	111,893	67,579	42,121
Oklahoma.....	289	52	629	839	119	7,029	1,253	1,825
Oregon.....	722	140	4,166	1,004	269	13,710	1,480	1,132
Pennsylvania.....	4,695	286	6,875	9,344	3,461	120,194	177,770	68,869
Rhode Island.....	968	14	211	1,816	155	3,126	8,158	264
South Carolina.....	61	1	31	72	6	1,079	351	45
South Dakota.....	251	480	761	215	120	15,674	792	2,819
Tennessee.....	36	3	616	277	56	2,159	841	82
Texas.....	447	58	1,690	1,935	609	31,062	5,047	12,819
Utah.....	90	18	1,566	391	43	3,589	240	163
Vermont.....	15	2	187	183	14	630	1,726	108
Virginia.....	122	7	239	396	59	2,802	1,103	897
Washington.....	1,438	315	3,671	2,055	397	22,315	3,906	1,792
West Virginia.....	938	6	545	509	124	3,798	5,799	1,549
Wisconsin.....	3,444	1,031	7,797	1,254	888	151,250	50,558	19,811
Wyoming.....	130	18	302	330	31	2,292	544	518
Total.....	62,686	12,585	118,659	118,569	34,321	1,686,102	1,139,978	362,426
<i>Geographic divisions.</i>								
New England.....	4,411	114	3,763	11,347	1,899	51,129	131,378	9,633
Middle Atlantic.....	12,478	1,017	30,093	41,438	13,711	508,226	515,708	123,863
East North Central.....	29,706	5,093	30,379	20,097	9,515	592,058	402,259	143,743
West North Central.....	7,159	4,846	15,838	7,972	3,460	293,035	38,262	50,906
South Atlantic.....	1,547	87	2,348	3,474	638	40,898	25,432	6,620
East South Central.....	235	31	2,176	1,569	622	16,652	2,590	617
West South Central.....	1,180	127	3,433	6,817	1,254	47,217	7,206	15,438
Mountain.....	1,608	372	6,695	4,273	692	33,652	4,675	5,291
Pacific.....	4,362	898	23,934	21,582	2,530	103,235	12,468	6,305

No. 40.—FOREIGN-BORN WHITE POPULATION IN 1920, DISTRIBUTED ACCORDING TO COUNTRY OF BIRTH: BY STATES AND GEOGRAPHIC DIVISIONS—Continued.

State.	Central Europe—Contd.			Russia.	Eastern Europe.			
	Austria.	Hungary	Yugo- slavia.		Lithu- ania.	Finland.	Rumania.	Bul- garia.
Alabama.....	583	372	155	1,582	12	74	120	18
Arizona.....	486	210	1,167	816	16	407	51	28
Arkansas.....	636	108	117	662	27	18	62	17
California.....	13,264	5,252	7,277	27,224	260	7,053	2,403	271
Colorado.....	5,722	1,157	2,109	16,669	115	879	394	349
Connecticut.....	12,699	13,222	990	38,719	11,662	1,226	1,202	33
Delaware.....	615	226	27	2,244	90	52	110
District of Columbia.....	525	219	43	5,181	38	104	86	5
Florida.....	525	383	88	1,243	13	311	472	16
Georgia.....	401	246	84	3,452	72	42	111	5
Idaho.....	781	233	460	1,458	9	989	104	39
Illinois.....	46,457	34,437	19,285	117,899	30,358	3,080	6,238	940
Indiana.....	9,100	9,351	4,471	7,673	1,445	237	2,731	431
Iowa.....	4,334	747	1,603	7,319	687	107	297	269
Kansas.....	5,183	622	2,155	12,050	68	56	285	36
Kentucky.....	906	1,084	354	2,736	56	50	192	28
Louisiana.....	725	305	312	1,928	23	147	93	49
Maine.....	305	72	143	3,763	1,032	1,393	67	5
Maryland.....	3,620	1,947	359	24,791	2,206	175	537	18
Massachusetts.....	8,098	1,387	950	92,034	20,789	14,570	1,445	120
Michigan.....	22,004	22,607	9,426	45,313	5,475	30,096	6,331	1,692
Minnesota.....	11,550	4,277	10,697	16,100	741	29,108	2,385	456
Mississippi.....	136	47	220	828	5	62	36
Missouri.....	8,676	8,080	2,327	18,769	417	98	1,647	145
Montana.....	3,298	935	3,782	5,203	80	3,577	344	264
Nebraska.....	4,551	810	738	15,718	139	73	371	61
Nevada.....	190	40	693	124	7	182	12	21
New Hampshire.....	389	66	120	3,467	1,017	1,558	25	8
New Jersey.....	36,917	40,470	3,313	73,527	6,246	2,109	4,564	66
New Mexico.....	423	130	535	254	8	49	8	18
New York.....	151,172	78,374	8,547	529,240	12,121	12,504	40,116	614
North Carolina.....	149	66	29	932	29	15	31	1
North Dakota.....	2,059	2,519	199	29,617	32	1,108	1,811	31
Ohio.....	48,073	73,181	30,377	43,690	4,095	6,406	13,068	2,535
Oklahoma.....	1,393	311	218	5,005	132	101	65	105
Oregon.....	2,798	909	1,186	6,979	101	6,050	352	214
Pennsylvania.....	122,755	71,380	36,227	161,124	30,227	2,818	11,230	656
Rhode Island.....	1,307	176	146	8,055	794	320	370	45
South Carolina.....	206	56	22	1,187	9	53	26	1
South Dakota.....	1,151	585	470	11,193	14	1,085	154	97
Tennessee.....	398	326	37	2,262	3	33	93	5
Texas.....	6,441	940	620	7,057	37	189	443	70
Utah.....	957	179	836	684	12	779	69	30
Vermont.....	283	264	56	1,333	67	476	19	3
Virginia.....	921	1,293	127	5,421	71	240	165	17
Washington.....	6,494	1,056	3,565	11,124	527	11,863	422	267
West Virginia.....	5,115	6,260	2,802	3,911	717	289	625	98
Wisconsin.....	19,641	10,016	8,784	21,447	2,934	6,757	970	208
Wyoming.....	1,183	349	1,189	1,482	33	856	71	72
Total.....	575,625	397,282	169,437	1,400,489	135,068	149,824	102,823	10,477
<i>Geographic divisions.</i>								
New England.....	23,081	15,187	2,405	147,371	35,361	19,543	3,128	214
Middle Atlantic.....	310,844	190,224	48,087	763,891	48,594	17,431	55,910	1,336
East North Central.....	145,275	149,592	72,343	236,022	44,307	46,576	29,338	5,806
West North Central.....	37,504	17,640	18,189	110,766	2,098	31,635	6,950	1,095
South Atlantic.....	12,077	10,696	3,581	48,362	3,245	1,281	2,163	161
East South Central....	2,023	1,829	766	7,408	76	219	441	51
West South Central....	9,195	1,664	1,267	14,652	219	455	663	241
Mountain.....	13,070	3,233	10,771	26,690	280	7,718	1,053	821
Pacific.....	22,556	7,217	12,028	45,327	888	24,966	3,177	752

No. 40.—FOREIGN-BORN WHITE POPULATION IN 1920, DISTRIBUTED ACCORDING TO COUNTRY OF BIRTH: BY STATES AND GEOGRAPHIC DIVISIONS—Continued.

State.	Turkey in Europe.	Southern Europe.					Other Europe. ¹	Armenia.
		Greece.	Albania.	Italy.	Spain.	Portugal.		
Alabama.....	22	915	2,732	70	4	33	22
Arizona.....	10	329	6	1,261	1,013	30	8	8
Arkansas.....	1	277	1	1,314	22	4	10	7
California.....	264	10,313	49	88,502	11,123	24,517	609	5,687
Colorado.....	12	1,802	11	12,579	297	33	43	46
Connecticut.....	69	3,851	203	80,322	1,233	1,200	82	1,001
Delaware.....	3	286	4,186	142	18	7	1
District of Columbia.....	72	1,207	8	3,764	108	11	17	63
Florida.....	6	1,408	3	4,745	4,091	222	22	41
Georgia.....	21	1,473	1	700	123	39	60	23
Idaho.....	5	716	42	1,323	1,416	39	6	13
Illinois.....	181	16,465	151	94,407	746	110	524	1,715
Indiana.....	70	4,182	74	6,712	467	14	75	134
Iowa.....	18	2,884	7	4,956	41	14	78	101
Kansas.....	6	640	2	3,355	214	11	57	30
Kentucky.....	22	401	1	1,932	68	6	30	20
Louisiana.....	14	610	2	16,264	1,268	100	74	27
Maine.....	66	1,228	403	2,797	33	143	10	142
Maryland.....	19	964	1	9,543	221	21	79	43
Massachusetts.....	451	20,441	1,947	117,007	824	28,315	100	8,640
Michigan.....	179	7,115	261	0,216	441	67	813	2,498
Minnesota.....	30	2,391	41	7,432	36	7	149	174
Mississippi.....	1	207	1,841	60	4	10	1
Missouri.....	44	3,022	202	14,609	435	12	76	181
Montana.....	28	1,465	38	3,842	68	30	13	140
Nebraska.....	4	1,504	9	3,547	38	6	53	138
Nevada.....	1	618	2,641	1,180	149	5	11
New Hampshire.....	5,280	118	2,074	18	115	2	276
New Jersey.....	195	4,521	54	157,285	2,000	646	170	2,275
New Mexico.....	2	288	1,678	198	18	8	2
New York.....	2,050	26,117	415	545,173	12,548	1,404	842	5,599
North Carolina.....	17	551	453	16	10	7	10
North Dakota.....	17	420	176	6	2	25	75
Ohio.....	569	13,540	432	60,658	1,280	146	351	906
Oklahoma.....	11	619	1	2,122	124	13	49	15
Oregon.....	41	1,928	13	4,324	553	125	34	63
Pennsylvania.....	289	13,893	687	222,764	2,183	798	400	2,932
Rhode Island.....	45	1,219	142	32,241	87	8,624	11	1,850
South Carolina.....	10	578	344	19	6	10	6
South Dakota.....	5	375	1	413	5	4	27	18
Tennessee.....	5	491	22	2,079	14	6	16	18
Texas.....	75	1,977	8	8,024	1,081	66	203	99
Utah.....	12	3,029	41	3,225	250	4	19	80
Vermont.....	167	6	4,067	661	29	4	55
Virginia.....	32	1,796	4	2,435	263	95	82	164
Wyoming.....	229	4,214	93	10,813	410	156	75	259
West Virginia.....	23	3,186	2	14,147	1,540	14	71	41
Wisconsin.....	36	3,833	101	11,187	74	17	448	904
Wyoming.....	2	1,236	5	1,948	139	29	4	62
Total.....	5,284	175,972	5,608	1,610,109	49,247	67,453	5,901	36,626
<i>Geographic divisions.</i>								
New England.....	631	32,186	2,819	238,508	2,856	38,426	209	11,964
Middle Atlantic.....	2,534	44,531	1,156	925,222	16,731	2,848	1,412	10,806
East North Central.....	1,035	45,135	1,019	203,180	3,008	354	2,211	6,157
West North Central.....	124	11,236	262	34,488	775	56	465	717
South Atlantic.....	203	11,449	19	40,267	6,523	436	355	402
East South Central.....	50	2,014	23	8,584	212	20	89	61
West South Central.....	101	3,483	12	27,724	2,495	183	336	148
Mountain.....	72	9,483	143	28,497	4,561	332	106	362
Pacific.....	534	16,455	155	103,639	12,086	24,798	718	6,009

¹Comprises Danzig, Fiume, Saar Basin, and Europe, not specified.

No. 40.—FOREIGN-BORN WHITE POPULATION IN 1920, DISTRIBUTED ACCORDING TO COUNTRY OF BIRTH: BY STATES AND GEOGRAPHIC DIVISIONS—Continued.

State.	Asia.					America.		
	Asia Minor.	Palestine.	Syria.	Turkey in Asia.	Other Asia. ¹	Canada.		New-found-land.
						French.	Other.	
Alabama.....	11	16	482	23	15	52	840	3
Arizona.....	8	8	327	7	39	90	1,872	16
Arkansas.....	2	16	213	8	7	58	822	20
California.....	176	166	1,259	528	1,162	2,306	57,256	336
Colorado.....	6	41	239	24	62	418	7,203	39
Connecticut.....	58	59	1,390	167	450	14,769	9,862	336
Delaware.....		10	2	6	3	23	423	8
District of Columbia.....	34	19	211	28	27	147	1,541	18
Florida.....	15	16	533	23	44	277	3,844	75
Georgia.....	16	16	473	33	20	50	905	22
Idaho.....	8	1	49	7	30	476	4,478	59
Illinois.....	75	232	1,149	427	1,023	4,032	34,343	311
Indiana.....	33	26	717	125	145	406	4,690	44
Iowa.....	10	22	512	41	69	401	8,528	35
Kansas.....	4	12	259	23	54	571	4,748	9
Kentucky.....	6	16	309	16	24	50	835	13
Louisiana.....	1	15	954	60	46	157	1,008	16
Maine.....	21	10	627	22	42	35,580	38,570	215
Maryland.....	22	15	72	17	41	117	1,747	61
Massachusetts.....	424	180	7,128	1,247	333	108,691	153,330	7,165
Michigan.....	126	176	3,648	537	468	18,635	145,867	245
Minnesota.....	36	25	818	64	105	6,796	26,936	56
Mississippi.....	2	15	583	10	14	30	367	7
Missouri.....	21	63	843	62	67	299	6,204	33
Montana.....	9	8	192	53	50	2,211	12,105	63
Nebraska.....	8	14	414	20	51	351	5,407	20
Nevada.....	1	4	13	19	8	108	1,070	8
New Hampshire.....	16	7	523	44	9	38,277	13,997	182
New Jersey.....	106	160	2,062	334	347	772	9,520	476
New Mexico.....	2	2	198	3	11	42	690	3
New York.....	554	1,061	8,127	2,646	1,300	15,560	96,414	1,809
North Carolina.....	4	22	592	19	22	15	635	7
North Dakota.....	3	5	289	18	29	1,533	14,017	20
Ohio.....	145	185	3,680	492	276	1,277	22,899	147
Oklahoma.....	7	20	691	14	53	126	2,349	11
Oregon.....	15	5	185	41	90	679	13,095	49
Pennsylvania.....	154	263	5,312	541	371	713	14,115	487
Rhode Island.....	58	14	1,285	204	73	28,887	7,525	233
South Carolina.....	4	2	396	1	15	24	244	1
South Dakota.....	3	1	265	9	42	508	3,945	3
Tennessee.....	15	30	127	5	18	47	925	9
Texas.....	45	105	1,578	69	120	249	3,926	53
Utah.....	8	5	174	10	23	45	1,421	4
Vermont.....	4	1	228	1	9	14,181	10,687	67
Virginia.....	23	23	550	54	54	106	1,817	32
Washington.....	42	18	318	246	297	2,581	40,407	318
West Virginia.....	15	20	1,235	142	11	54	903	6
Wisconsin.....	43	43	532	95	116	4,917	14,414	83
Wyoming.....	5	4	82	20	18	92	1,346	4
Total.....	2,404	3,202	51,900	8,610	7,708	307,786	810,092	13,242
<i>Geographic divisions.</i>								
New England.....	581	271	11,181	1,685	916	240,385	233,971	8,198
Middle Atlantic.....	814	1,489	15,501	3,521	2,018	17,045	120,049	2,772
East North Central.....	422	662	9,726	1,676	2,033	29,267	222,213	830
West North Central.....	85	142	3,405	237	417	10,459	69,785	181
South Atlantic.....	133	143	4,064	323	237	813	12,059	230
East South Central.....	34	77	1,501	59	71	179	2,967	32
West South Central.....	55	156	3,436	151	226	590	8,105	100
Mountain.....	47	73	1,324	143	241	3,482	30,185	196
Pacific.....	233	189	1,762	815	1,549	5,566	110,758	703

¹ Comprises Hedjaz, India, China, Japan, and Asia, not specified.

No. 40.—FOREIGN-BORN WHITE POPULATION IN 1920, DISTRIBUTED ACCORDING TO COUNTRY OF BIRTH: BY STATES AND GEOGRAPHIC DIVISIONS—Continued.

State.	America—Continued.			Other countries.			Total foreign-born white.
	Mexico.	West Indies. ¹	Central and South America.	Atlantic Islands. ²	Australia.	All other. ³	
Alabama.....	132	201	65	7	21	43	17,662
Arizona.....	60,325	41	72	1	81	134	78,099
Arkansas.....	259	15	23	4	25	50	13,975
California.....	86,610	753	3,886	8,892	4,013	2,875	681,662
Colorado.....	10,894	91	183	8	112	177	116,954
Connecticut.....	42	310	298	210	102	402	376,513
Delaware.....	50	28	15	1	12	21	19,810
District of Columbia.....	65	114	154	7	25	80	28,548
Florida.....	158	8,700	207	87	57	90	43,008
Georgia.....	53	89	44	9	26	50	16,186
Idaho.....	1,125	10	24	23	57	184	38,963
Illinois.....	3,854	389	743	195	598	1,240	1,206,951
Indiana.....	661	51	80	7	77	239	150,868
Iowa.....	2,560	71	109	8	101	270	225,647
Kansas.....	13,568	33	159	4	67	160	110,578
Kentucky.....	133	36	36	2	36	85	30,780
Louisiana.....	2,399	495	844	13	60	107	44,871
Maine.....	9	81	17	10	23	71	107,349
Maryland.....	79	215	176	22	61	130	102,177
Massachusetts.....	131	871	1,056	25,230	337	657	1,077,534
Michigan.....	1,268	239	432	11	397	730	726,635
Minnesota.....	237	56	116	14	104	451	486,164
Mississippi.....	97	28	36	-----	8	29	8,019
Missouri.....	3,222	152	208	5	137	326	186,026
Montana.....	214	25	71	5	81	192	93,620
Nebraska.....	2,452	38	71	4	80	208	149,652
Nevada.....	1,169	5	36	104	40	50	14,802
New Hampshire.....	9	33	31	40	21	39	91,233
New Jersey.....	406	1,120	1,040	179	317	641	738,613
New Mexico.....	19,906	15	20	2	14	36	29,077
New York.....	2,897	9,532	7,430	569	1,360	2,444	2,786,112
North Carolina.....	28	34	36	1	14	32	7,099
North Dakota.....	27	4	39	-----	35	110	131,503
Ohio.....	915	533	451	42	232	679	678,697
Oklahoma.....	6,697	43	67	2	54	104	39,968
Oregon.....	569	58	122	48	213	296	102,151
Pennsylvania.....	1,646	1,040	1,180	87	511	990	1,387,850
Rhode Island.....	7	139	237	2,991	43	97	173,499
South Carolina.....	14	29	15	6	5	9	6,401
South Dakota.....	68	12	27	-----	24	113	82,391
Tennessee.....	167	38	44	2	15	41	15,478
Texas.....	249,652	271	291	36	169	496	360,519
Utah.....	1,083	8	30	4	221	294	56,455
Vermont.....	5	12	42	3	5	26	44,526
Virginia.....	79	94	117	29	41	92	30,785
Washington.....	434	100	303	44	610	669	250,055
West Virginia.....	74	26	48	3	33	69	61,906
Wisconsin.....	148	77	169	6	109	1,349	460,128
Wyoming.....	1,786	14	29	7	17	50	25,255
Total.....	478,383	26,369	20,929	38,984	10,801	17,727	13,712,754
<i>Geographic divisions.</i>							
New England.....	203	1,446	1,681	28,484	531	1,292	1,870,654
Middle Atlantic.....	4,949	11,692	9,650	835	2,188	4,075	4,912,575
East North Central.....	6,846	1,289	1,875	261	1,413	4,237	3,223,279
West North Central.....	22,134	366	729	35	548	1,638	1,371,961
South Atlantic.....	600	9,329	812	165	274	573	315,920
East South Central.....	529	303	181	11	80	198	71,939
West South Central.....	259,007	824	1,225	55	308	757	459,333
Mountain.....	96,502	209	465	154	623	1,117	453,225
Pacific.....	87,613	911	4,311	8,984	4,836	3,840	1,033,868

¹ Except Porto Rico.

² Includes Azores and Cape Verde Islands.

³ Comprises Africa, Pacific Islands, country not specified, and at sea.

**No. 41.—POPULATION OF FOREIGN WHITE STOCK, 1910 AND 1920:
BY MOTHER TONGUE AND BY LINGUISTIC GROUPS.**

[Source: Bureau of the Census, Department of Commerce.]

Linguistic group and mother tongue.	Total foreign white stock.				Per cent of increase.	Foreign-born white, 1920.	Native white foreign or mixed parentage, 1920.
	Number.		Per cent distribution.				
	1910	1920	1910	1920			
English and Celtic.....	9,930,861	9,729,365	30.8	26.7	-2.0	3,007,932	6,721,433
Germanic:							
German.....	8,646,402	8,164,109	26.8	22.4	-5.6	2,267,126	5,896,983
Dutch and Frisian.....	311,015	370,499	1.0	1.0	19.1	136,540	233,959
Flemish.....	42,722	87,890	.1	.2	105.7	45,696	42,194
Scandinavian:							
Swedish.....	1,394,410	1,485,062	4.3	4.1	6.5	643,203	841,859
Norwegian.....	976,827	1,020,788	3.0	2.8	4.5	362,199	658,589
Danish.....	410,165	466,946	1.3	1.3	13.8	189,531	277,415
Latin and Greek:							
Italian.....	2,135,393	3,365,864	6.6	9.2	57.6	1,624,998	1,740,866
French.....	1,288,897	1,290,110	4.0	3.5	.1	466,956	823,154
Spanish.....	444,132	850,848	1.4	2.3	91.6	556,111	294,737
Portuguese.....	139,221	215,728	.4	.6	55.0	105,895	109,833
Rumanian.....	49,588	91,683	.2	.3	84.9	62,336	29,347
Greek.....	128,701	221,770	.4	.6	72.3	174,660	47,110
Slavic and Lettic:							
Polish.....	1,684,108	2,436,895	5.2	6.7	44.7	1,077,392	1,359,503
Czech.....	531,193	622,796	1.6	1.7	17.2	234,564	388,232
Slovak.....	281,707	619,866	.9	1.7	120.0	274,948	344,918
Russian.....	91,341	731,949	.3	2.0	701.3	392,049	339,900
Ruthenian.....	34,837	95,458	.1	.3	174.0	55,672	39,786
Slovenian.....	181,594	208,552	.6	.6	14.8	102,744	105,808
Serbo-Croatian—							
Croatian.....	92,260	140,559	.3	.4	52.4	83,063	57,496
Dalmatian.....	5,372	3,119	(1)	(1)	-41.9	2,112	1,007
Serbian.....	26,483	52,208	.1	.1	97.1	36,471	15,737
Montenegrin.....	3,949	4,535	(1)	(1)	14.8	4,198	337
Bulgarian.....	19,183	14,420	.1	(1)	-24.8	12,853	1,567
Slavic, not specified.....	34,799	3,624	.1	(1)	-89.6	2,039	1,585
Lithuanian and Lettish.....	207,821	336,600	.6	.9	62.0	182,227	154,373
Unclassified:							
Yiddish and Hebrew.....	1,664,142	2,043,613	5.2	5.6	22.8	1,091,820	951,793
Magyar.....	315,283	473,538	1.0	1.3	50.2	268,112	205,423
Finnish.....	197,515	265,472	.6	.7	34.4	133,567	131,905
Armenian.....	29,690	52,840	.1	.1	78.0	37,647	15,193
Syrian and Arabic.....	46,495	104,139	.1	.3	124.0	57,557	46,582
Turkish.....	5,310	8,505	(1)	(1)	60.2	6,627	1,878
Albanian.....	2,358	6,426	(1)	(1)	172.5	5,515	911
All other.....	770	1,788	(1)	(1)	132.2	1,228	560
Unknown.....	297,918	20,336	.9	.1	-93.2	7,166	13,170
Of mixed mother tongue ²	590,920	791,058	1.8	2.2	33.9	791,058
All mother tongue.....	32,243,382	36,398,958	100.0	100.0	12.9	13,712,754	22,686,204
English and Celtic.....	9,930,861	9,729,365	30.8	26.7	-2.0	3,007,932	6,721,433
Germanic.....	9,000,139	8,622,498	27.9	23.7	-4.2	2,449,362	6,173,136
Scandinavian.....	2,781,402	2,972,796	8.6	8.2	6.9	1,194,933	1,777,863
Latin and Greek.....	4,185,932	6,636,003	13.0	16.6	44.2	2,990,956	3,045,047
Slavic and Lettic.....	3,194,647	5,270,581	9.9	14.5	65.0	2,460,332	2,810,249
Unclassified.....	2,261,563	2,956,321	7.0	8.1	30.7	1,602,073	1,354,248
Unknown or mixed mother tongue ²	888,838	811,394	2.8	2.2	-8.7	7,166	804,228

¹ Less than one-tenth of 1 per cent.

² The term "of mixed mother tongue" refers to natives whose foreign-born parents were reported as of different mother tongues.

No. 42.—SENTENCED PRISONERS, INSANE IN HOSPITALS, AND PAUPERS IN ALMSHOUSES: JAN. 1, 1890 AND 1910, AND ADDITIONS IN 1910: BY GEOGRAPHIC DIVISIONS.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

SENTENCED PRISONERS IN PENAL OR REFORMATORY INSTITUTIONS.

Geographic division.	Jan. 1, 1890.		Jan. 1, 1910.						Admissions or commitments during the year 1910.	
	Total number.	Number per 100,000 population.	Total number.	Number per 100,000 population.	Native white.	Foreign-born white.	Negro.	Other colored. ¹	Number.	Number per 100,000 population.
New England.....	7,846	166.9	10,588	161.6	6,314	3,814	433	27	50,611	772.4
Middle Atlantic.....	20,412	160.7	23,673	122.6	13,042	7,486	3,101	44	110,965	574.5
East North Central....	12,106	89.9	16,250	89.0	10,396	3,257	2,535	62	82,113	449.9
West North Central....	7,748	87.1	9,329	80.2	6,039	1,116	2,095	79	50,926	437.6
South Atlantic.....	11,409	128.8	17,878	146.6	3,752	407	13,710	9	65,411	536.4
East South Central....	8,256	128.4	11,341	134.9	2,574	69	8,698	-----	36,078	429.0
West South Central....	7,828	172.3	9,602	109.3	2,926	473	6,081	122	26,522	301.9
Mountain.....	2,434	210.5	4,503	171.0	2,926	1,107	336	134	22,310	847.2
Pacific.....	4,290	229.3	6,430	153.4	4,415	1,480	289	246	33,864	807.8
Total.....	82,329	131.5	111,498	121.2	53,359	19,438	37,874	827	479,787	521.7

INSANE IN HOSPITALS.

New England.....	7,693	163.7	19,580	298.8	12,604	6,639	314	23	6,986	106.6
Middle Atlantic.....	21,435	168.8	52,380	271.2	30,939	19,872	1,520	49	14,669	75.9
East North Central....	15,674	116.3	41,246	226.0	28,096	12,151	970	29	13,191	72.3
West North Central....	8,641	97.2	22,683	194.9	14,899	7,133	579	72	7,459	64.1
South Atlantic.....	9,007	101.7	19,952	163.6	13,159	1,475	5,308	10	6,725	55.1
East South Central....	4,493	69.9	9,759	116.0	6,938	282	2,537	2	3,685	43.8
West South Central....	2,043	45.0	8,413	95.8	6,096	720	1,531	66	2,968	33.8
Mountain.....	858	74.2	3,574	135.7	2,047	1,422	57	48	1,623	61.6
Pacific.....	4,184	223.6	10,204	243.4	5,350	4,402	94	358	3,463	82.6
Total.....	74,028	118.2	187,791	204.2	120,128	54,096	12,910	657	60,769	66.1

PAUPERS IN PUBLIC ALMSHOUSES.

New England.....	9,500	202.1	11,886	181.4	5,997	5,706	178	5	14,716	224.6
Middle Atlantic.....	21,643	170.4	23,772	123.1	11,369	11,712	678	13	23,927	123.9
East North Central....	20,279	150.5	21,358	117.0	12,238	8,388	716	16	17,116	93.8
West North Central....	5,336	60.0	6,366	54.7	3,644	2,371	342	9	4,585	39.4
South Atlantic.....	8,100	91.4	7,706	63.2	4,458	664	2,578	6	7,945	65.2
East South Central....	4,240	66.0	4,266	50.7	2,676	232	1,356	2	3,086	36.7
West South Central....	809	17.8	1,630	18.6	983	268	352	27	2,068	23.5
Mountain.....	368	31.8	1,652	62.7	829	791	19	13	3,505	133.1
Pacific.....	2,770	148.0	5,562	132.7	2,415	2,993	62	92	11,365	271.1
Total.....	73,045	116.6	84,198	91.5	44,609	33,125	6,281	183	88,313	96.0

¹ Indians, Chinese, and Japanese.

No. 43.—BLIND POPULATION ENUMERATED IN 1910: BY GEOGRAPHIC DIVISIONS.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

Geographic divisions.	Total number.	Number per 100,000 general population.	Male.	Female.	White.	Negro.	Indian.	Other colored. ¹
New England.....	4,699	63.5	2,571	2,128	4,617	69	13	-----
Middle Atlantic.....	9,374	42.1	5,258	4,116	8,987	376	10	1
East North Central....	12,234	57.0	6,965	5,269	11,669	495	62	8
West North Central....	6,111	48.7	3,529	2,582	5,728	307	76	-----
South Atlantic.....	6,744	48.2	3,906	2,838	4,295	2,435	12	2
East South Central....	4,935	55.5	2,904	2,031	3,411	1,514	10	-----
West South Central....	4,258	41.6	2,447	1,811	3,129	1,047	77	5
Mountain.....	1,906	57.1	1,169	737	1,745	26	132	3
Pacific.....	2,356	42.3	1,450	906	2,202	37	96	21
Total.....	52,617	49.8	30,199	22,418	45,783	6,306	488	40

¹ Includes Chinese and Japanese.

No. 44.—ILLITERATE¹ PERSONS 10 YEARS OF AGE AND OVER, BY SEX, COLOR OR RACE, NATIVITY, AND PARENTAGE, AND ILLITERATE MALES OF VOTING AGE, 1920: BY STATES AND GEOGRAPHIC DIVISIONS.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State.	Illiterate persons 10 years of age and over.							Illiterate males of voting age. ³
	Male.	Female.	Total. ²	Native white.		Foreign-born white.	Negro.	
				Native parent-age.	Foreign or mixed parent-age.			
Alabama.....	140,991	137,091	278,082	64,925	469	1,893	210,690	111,997
Arizona.....	19,984	19,147	39,131	1,454	1,779	19,291	338	15,847
Arkansas.....	63,959	57,878	121,837	40,753	658	1,145	79,245	50,376
California.....	53,780	41,812	95,592	5,359	3,388	69,768	1,579	50,609
Colorado.....	11,587	12,621	24,208	7,655	969	14,224	619	10,558
Connecticut.....	31,866	35,399	67,265	1,532	1,395	63,131	1,078	31,190
Delaware.....	5,697	4,811	10,508	2,295	132	3,373	4,700	5,447
District of Columbia.....	4,345	6,164	10,509	564	76	1,728	8,053	4,185
Florida.....	37,252	34,559	71,811	12,661	508	2,657	55,639	29,677
Georgia.....	173,254	155,584	328,838	66,537	259	861	261,115	131,003
Idaho.....	3,085	1,839	4,924	654	260	2,501	44	2,854
Illinois.....	86,698	87,289	173,987	24,437	6,470	131,996	10,476	84,059
Indiana.....	28,864	23,170	52,034	24,981	2,948	17,555	6,476	27,714
Iowa.....	11,353	9,327	20,680	5,921	2,354	11,004	1,283	10,608
Kansas.....	12,048	10,773	22,821	5,835	1,344	11,291	4,228	11,078
Kentucky.....	86,495	68,519	155,014	110,902	1,304	2,244	40,548	74,405
Louisiana.....	143,081	151,011	299,092	78,818	3,139	9,707	206,730	110,821
Maine.....	12,421	7,819	20,240	5,106	3,290	11,604	64	11,310
Maryland.....	33,435	30,999	64,434	13,884	1,484	13,575	35,404	30,091
Massachusetts.....	68,423	78,184	146,607	2,926	4,854	135,720	2,565	66,729
Michigan.....	48,173	39,873	88,046	7,580	6,592	70,535	2,203	46,811
Minnesota.....	17,413	17,074	34,487	1,988	3,967	26,242	241	16,473
Mississippi.....	120,733	109,001	229,734	21,881	361	1,057	205,813	92,181
Missouri.....	45,444	37,959	83,403	43,031	4,035	17,669	18,528	41,625
Montana.....	5,357	4,187	9,544	669	398	5,178	87	5,076
Nebraska.....	6,999	6,785	13,784	2,184	1,176	9,468	556	6,507
Nevada.....	2,289	1,513	3,802	119	38	1,241	16	2,141
New Hampshire.....	8,246	7,542	15,788	1,023	950	13,746	33	7,973
New Jersey.....	61,546	66,115	127,661	6,797	2,899	111,595	5,910	60,076
New Mexico.....	18,235	23,402	41,637	23,757	1,762	7,250	228	15,050
New York.....	188,353	236,669	425,022	16,150	12,256	389,603	5,032	184,213
North Carolina.....	125,302	116,301	241,603	104,673	171	474	133,674	102,402
North Dakota.....	4,681	5,256	9,937	335	972	7,238	16	4,365
Ohio.....	72,627	58,379	131,006	28,535	5,191	84,387	12,715	70,102
Oklahoma.....	32,347	24,517	56,864	29,413	1,005	5,456	14,205	26,718
Oregon.....	5,589	3,728	9,317	1,529	461	5,172	89	5,357
Pennsylvania.....	163,559	149,140	312,699	29,977	8,893	258,812	14,645	159,111
Rhode Island.....	14,168	17,144	31,312	694	1,561	28,169	839	13,723
South Carolina.....	110,425	110,242	220,667	38,639	103	391	181,422	86,614
South Dakota.....	3,806	4,303	8,109	660	830	3,848	35	3,540
Tennessee.....	98,852	83,777	182,629	101,317	492	1,263	79,532	80,491
Texas.....	156,408	139,436	295,844	50,424	30,219	112,417	102,053	122,833
Utah.....	3,678	2,586	6,264	535	390	3,504	59	3,342
Vermont.....	5,156	3,332	8,488	1,904	1,709	4,837	28	4,957
Virginia.....	107,374	87,785	195,159	70,081	394	2,150	122,322	86,819
Washington.....	10,479	8,047	18,526	1,628	751	11,630	245	10,039
West Virginia.....	40,896	28,517	69,413	43,573	751	14,548	10,513	35,927
Wisconsin.....	26,276	24,121	50,397	3,260	7,189	38,359	182	25,290
Wyoming.....	2,180	969	3,149	320	101	2,233	66	2,049
Total.....	2,540,209	2,391,696	4,931,905	1,109,875	132,697	1,763,740	1,842,161	2,192,368
<i>Geographic divisions.</i>								
New England.....	140,280	149,420	289,700	13,185	13,759	257,207	4,607	135,882
Middle Atlantic.....	413,458	451,924	865,382	52,924	24,048	760,010	25,587	403,400
East North Central.....	262,638	232,832	495,470	88,793	28,390	342,832	32,052	253,976
West North Central.....	101,744	91,477	193,221	59,954	14,678	86,760	24,887	94,196
South Atlantic.....	637,980	574,962	1,212,942	352,907	3,878	39,757	812,842	512,165
East South Central.....	447,071	398,388	845,459	299,025	2,626	6,457	536,583	359,074
West South Central.....	400,795	372,842	773,637	199,408	35,021	128,725	402,233	310,753
Mountain.....	66,395	66,264	132,659	35,163	5,697	55,422	1,457	56,917
Pacific.....	69,848	53,587	123,435	8,516	4,600	86,570	1,913	66,005

¹ "Illiterates" are defined as persons unable to read or write.

² Includes races not shown separately in the next four columns.

³ The figures given are distributed in appropriate columns preceding.

No. 45.—PERCENTAGE ILLITERATE AMONG PERSONS 10 YEARS OF AGE AND OVER, BY SEX, COLOR OR RACE, NATIVITY, AND PARENTAGE, AND AMONG MALES OF VOTING AGE, 1920: BY STATES AND GEOGRAPHIC DIVISIONS.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State.	Illiterate persons 10 years of age and over.							Illiterate males of voting age.
	Male.	Female.	Total.	Native white.		Foreign-born white.	Negro.	
				Native parent-age.	Foreign or mixed parent-age.			
Alabama.....	16.4	15.8	16.1	6.4	1.7	10.9	31.3	19.5
Arizona.....	13.9	17.1	15.3	1.3	4.6	27.5	4.6	14.5
Arkansas.....	9.6	9.1	9.4	4.6	2.0	8.3	21.8	11.1
California.....	3.5	3.1	3.3	.4	.5	10.5	4.7	4.0
Colorado.....	2.9	3.6	3.2	1.7	.6	12.4	6.2	3.5
Connecticut.....	5.8	6.6	6.2	.4	.4	17.0	6.2	7.4
Delaware.....	6.2	5.5	5.9	2.0	.6	17.3	19.1	7.7
District of Columbia..	2.5	3.0	2.8	.3	.2	6.1	8.6	3.0
Florida.....	9.6	9.5	9.6	3.1	1.1	6.3	21.5	10.6
Georgia.....	16.2	14.4	15.3	5.5	1.1	5.4	29.1	18.4
Idaho.....	1.7	1.3	1.5	.3	.3	6.5	5.4	2.1
Illinois.....	3.3	3.4	3.4	1.1	.4	11.0	6.7	4.1
Indiana.....	2.4	2.0	2.2	1.4	1.0	11.8	9.5	3.0
Iowa.....	1.2	1.0	1.1	.5	.4	4.9	8.1	1.4
Kansas.....	1.7	1.6	1.6	.6	.5	10.5	8.8	2.1
Kentucky.....	9.3	7.6	8.4	7.3	1.3	7.3	21.0	11.3
Louisiana.....	21.6	22.2	21.9	11.4	3.5	21.9	38.5	23.6
Maine.....	3.9	2.5	3.3	1.3	2.9	11.1	5.9	4.7
Maryland.....	5.7	5.4	5.6	2.0	.9	13.4	18.2	6.9
Massachusetts.....	4.5	4.9	4.7	.3	.5	12.8	6.8	5.7
Michigan.....	3.1	2.9	3.0	.6	.7	9.9	4.2	3.9
Minnesota.....	1.8	1.9	1.8	.4	.5	5.4	3.1	2.2
Mississippi.....	18.1	16.3	17.2	3.6	2.3	13.3	29.3	20.9
Missouri.....	3.3	2.8	3.0	2.2	.9	9.6	12.1	4.0
Montana.....	2.3	2.3	2.3	.3	.3	5.6	6.0	2.7
Nebraska.....	1.3	1.4	1.4	.4	.4	6.4	4.8	1.7
Nevada.....	5.8	6.2	5.9	.4	.2	8.5	5.1	6.4
New Hampshire.....	4.5	4.2	4.4	.6	1.1	15.4	6.7	5.6
New Jersey.....	4.9	5.3	5.1	.7	.4	15.3	6.1	6.3
New Mexico.....	12.7	18.9	15.6	11.9	8.2	27.1	4.3	14.7
New York.....	4.5	5.6	5.1	.6	.5	14.2	2.9	5.7
North Carolina.....	13.7	12.5	13.1	8.2	1.9	6.8	24.5	17.0
North Dakota.....	1.9	2.4	2.1	.3	.5	5.6	4.0	2.5
Ohio.....	3.0	2.6	2.8	1.0	.6	12.6	8.1	3.8
Oklahoma.....	4.1	3.4	3.8	2.4	1.2	14.0	12.4	4.9
Oregon.....	1.6	1.3	1.5	.4	.3	5.1	4.7	2.0
Pennsylvania.....	4.7	4.5	4.6	.8	.6	18.9	6.1	6.2
Rhode Island.....	6.0	7.0	6.5	.5	.9	16.5	10.2	7.6
South Carolina.....	18.3	17.9	18.1	6.6	1.0	6.2	29.3	22.3
South Dakota.....	1.5	1.9	1.7	.3	.5	4.7	5.2	1.9
Tennessee.....	11.2	9.5	10.3	7.4	1.5	8.3	22.4	13.2
Texas.....	8.5	8.2	8.3	2.2	9.4	33.8	17.8	9.6
Utah.....	2.1	1.6	1.9	.3	.3	6.3	4.6	2.8
Vermont.....	3.6	2.4	3.0	1.1	2.8	11.3	6.2	4.5
Virginia.....	12.1	10.2	11.2	6.1	1.0	7.1	23.5	14.1
Washington.....	1.7	1.6	1.7	.3	.3	4.7	4.0	2.1
West Virginia.....	7.2	5.6	6.4	4.8	1.5	24.0	15.3	8.9
Wisconsin.....	2.5	2.4	2.4	.5	.8	8.4	4.1	3.2
Wyoming.....	2.5	1.5	2.1	.4	.3	9.0	5.3	2.9
Total.....	6.0	5.9	6.0	2.5	.8	13.1	22.9	7.0
Geographic divisions.								
New England.....	4.8	5.0	4.9	.6	.8	14.0	7.1	6.0
Middle Atlantic.....	4.7	5.1	4.9	.7	.5	15.7	5.0	5.9
East North Central..	3.0	2.8	2.9	1.0	.6	10.8	7.3	3.7
West North Central..	2.0	1.9	2.0	1.1	.5	6.4	10.5	2.5
South Atlantic.....	12.1	1.00	11.5	5.4	.9	12.8	25.2	14.0
East South Central..	13.3	12.0	12.7	6.6	1.5	9.1	27.9	15.7
West South Central..	10.0	11.0	10.0	3.9	6.6	29.9	25.3	11.3
Mountain.....	4.7	5.7	5.2	2.4	1.0	12.7	5.3	5.4
Pacific.....	2.8	2.5	2.7	.4	.4	8.6	4.6	3.3

No. 46.--RELIGIOUS ORGANIZATIONS REPORTED: VALUE OF CHURCH PROPERTY, DEBT ON CHURCH PROPERTY, VALUE OF PARSONAGES, AND EXPENDITURES, IN 1916, BY DENOMINATIONS.

[Source: Bureau of the Census, Department of Commerce.]

Denomination.	Value of church property.		Debt on church property.		Parsonages.		Expenditures for year.	
	Organizations reporting.	Value reported.	Organizations reporting.	Amount.	Organizations reporting.	Value reported.	Organizations reporting.	Amount.
		<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>
Adventists (5 bodies).....	1,739	3,885,235	313	318,664	96	167,550	2,240	2,188,588
Baptists:								
North.....	7,748	94,644,133	1,783	7,302,769	3,166	8,325,422	7,848	16,082,462
South.....	19,268	58,348,373	1,638	3,153,158	1,820	4,471,683	21,078	15,063,743
Colored.....	20,117	41,184,920	4,210	3,433,366	690	964,325	19,988	8,361,919
Other (14 bodies).....	3,598	4,187,321	237	77,295	150	257,520	2,883	518,995
Brethren (Dunkers):								
Church of the Brethren								
(Conservative).....	928	3,990,898	116	129,705	65	160,300	911	705,725
Other (4 bodies).....	260	1,064,937	38	114,239	26	69,250	244	218,905
Christian Church.....	1,162	3,569,471	107	147,494	183	379,750	1,103	644,044
Church of Christ.....	4,373	5,644,096	276	136,003	22	28,900	2,168	679,191
Congregationalists.....	5,526	80,842,813	1,447	3,928,253	3,049	9,295,284	5,619	14,220,133
Disciples of Christ.....	5,597	40,327,201	1,327	4,160,239	947	2,318,852	5,568	8,797,820
Eastern Orthodox:								
Greek Church.....	64	1,115,464	36	322,423	6	13,200	74	230,288
Russian Church.....	169	2,137,713	132	982,048	96	503,614	165	549,776
Other (5 bodies).....	40	323,707	24	110,891	12	36,300	44	76,904
Evangelical Association.....	1,565	8,317,978	271	771,943	762	1,932,269	1,615	1,939,368
Friends:								
Orthodox.....	718	4,262,893	72	119,794	210	326,830	757	714,166
Other (3 bodies).....	205	1,457,580	3	2,400	-----	-----	201	111,327
German Evangelical Synod.....	1,249	13,118,273	451	1,492,479	341	2,668,175	1,303	2,375,090
Jewish Congregations.....	814	31,012,576	566	6,502,872	93	164,150	1,516	4,352,935
Latter-Day Saints:								
Church of Jesus Christ.....	832	6,283,226	178	268,230	19	57,195	948	804,068
Reorganized Church.....	390	871,571	82	62,204	6	4,750	422	145,036
Lutherans:								
General Synod.....	1,811	24,271,797	476	2,376,634	812	2,886,790	1,810	4,342,251
General Council.....	2,274	32,108,091	876	4,530,425	930	4,187,578	2,343	5,630,234
Synodical Conference.....	3,151	25,973,538	1,078	3,261,637	2,220	5,792,672	3,339	6,721,599
Synod for Norwegian.....	798	4,383,151	167	363,588	252	898,874	939	836,923
United Norwegian.....	1,208	5,990,280	210	324,818	352	1,157,375	1,356	1,431,715
Synod of Ohio.....	776	5,718,462	219	679,504	474	1,247,255	806	1,256,673
Synod of Iowa.....	847	4,057,635	162	250,214	481	1,127,225	957	1,089,874
Other (14 bodies).....	1,567	6,912,209	318	595,950	516	1,390,552	1,726	1,517,778
Mennonites (16 bodies).....	663	2,292,424	61	49,506	61	106,175	664	503,972
Methodists:								
Methodist Episcopal.....	28,134	215,104,014	6,332	16,615,195	14,262	34,751,557	28,791	43,993,681
Methodist Episcopal,								
South.....	17,133	62,428,433	1,914	3,849,850	5,327	11,777,753	18,751	17,139,398
Methodist Protestant.....	2,276	7,944,467	250	484,679	679	1,385,160	2,393	1,509,243
Other white (5 bodies).....	2,023	4,034,473	303	249,337	968	1,354,568	2,198	1,264,205
African Methodist Epis-								
copal.....	6,232	14,631,792	2,437	1,518,332	1,867	2,025,552	6,516	3,413,895
African Methodist Epis-								
copal, Zion.....	2,475	7,591,393	793	795,437	485	632,416	2,641	1,700,737
Colored Methodist Epis-								
copal.....	2,544	5,619,862	828	311,066	525	552,106	2,613	1,736,692
Other colored (6 bodies).....	242	561,968	82	63,236	22	24,350	236	130,055
Presbyterians:								
Presbyterian in United								
States of America.....	8,677	150,239,123	2,130	7,504,138	4,536	17,048,494	9,059	30,166,158
Presbyterian in United								
States.....	3,041	23,924,915	424	1,319,344	1,112	3,782,057	3,101	5,809,909
United Presbyterian.....	952	13,543,213	225	1,068,964	538	1,701,625	974	3,094,945
Other (7 bodies).....	1,658	5,282,348	135	202,676	238	476,665	1,527	987,895
Protestant Episcopal.....	6,454	164,990,150	1,281	6,380,117	3,154	18,395,182	6,831	22,509,942
Reformed:								
Reformed in America.....	690	18,928,383	258	1,093,623	528	2,378,790	705	2,746,065
Reformed in United								
States.....	1,663	20,116,336	369	2,007,041	786	2,598,115	1,714	3,247,773
Other (2 bodies).....	248	2,092,908	182	676,032	203	731,845	265	848,704
Roman Catholic.....	14,489	374,206,895	6,024	68,590,159	8,976	61,338,287	13,722	72,358,136
United Brethren:								
United Brethren in Christ.....	3,220	13,787,579	456	1,489,929	1,130	2,296,847	3,373	3,315,238
United Brethren (Old								
Constitution).....	378	707,396	36	11,253	100	138,000	402	185,865
United Evangelical.....	896	4,657,893	245	524,988	401	962,490	927	1,111,264
All other (81 bodies).....	4,925	47,909,075	1,412	4,230,708	1,028	3,554,422	6,485	9,430,597
Total.....	197,807	1,676,600,582	42,990	164,864,899	65,272	218,846,096	203,859	328,809,999

No. 47.—RELIGIOUS BODIES: NUMBER OF CHURCHES, MINISTERS, AND MEMBERSHIP; NUMBER OF SUNDAY SCHOOLS, WITH MEMBERSHIP, AND AMOUNT OF MONEY RAISED FOR ALL PURPOSES, 1921,¹ BY DENOMINATIONS.

[Source: Year Book of the Churches, edited by Rev. E. O. Watson, Washington Secretary, Federal Council of the Churches of Christ in America.]

Denomination.	Churches.	Ministers.	Members.	Sunday schools.	Sunday-school members.	Total raised, all purposes.
						<i>Dollars.</i>
Adventist bodies.....	2,889	1,927	136,233	3,296	125,465	7,055,047
Assemblies of God, General Council..	1,200	1,155	15,000	300	20,000	120,000
Baptist bodies.....	61,874	48,417	7,835,250	48,848	4,332,928	60,798,534
Northern ²	8,409	8,566	1,253,878	7,162	984,011	21,926,143
Southern.....	27,444	15,551	3,199,005	20,420	1,966,610	34,881,032
National (Colored).....	21,113	19,423	3,116,325	20,099	1,305,087	3,500,000
Other (14 bodies).....	4,908	4,877	266,042	1,167	77,220	491,359
Brethren, German Baptist (Dunkers)	1,274	3,731	134,110	1,408	128,755	1,197,854
Church of the Brethren (Conservative)	1,014	3,300	109,790	1,251	102,627	852,933
Other (4 bodies).....	260	431	24,320	157	26,128	344,916
Christian Church (American Christian Convention).....	1,094	987	97,084	915	77,681	197,723
Churches of Christ.....	5,570	2,507	317,937	3,441	183,022	679,091
Congregational Churches.....	5,959	5,665	819,225	6,000	743,632	21,233,412
Disciples of Christ.....	8,964	6,910	1,210,023	8,544	987,117	11,165,391
Eastern Orthodox Churches.....	407	413	411,054	210	17,133	105,315
Greek.....	125	130	150,000	35	3,100
Russian.....	212	220	200,000	152	12,500
Other (5 bodies).....	70	63	61,054	23	1,533	105,315
Evangelical Association.....	1,850	1,350	160,000	1,850	207,200	4,300,000
Evangelistic Associations.....	219	612	15,520	170	12,476	307,777
Evangelical Synod of North America.	1,309	1,075	274,860	1,200	152,196	4,086,913
Friends.....	1,020	1,348	117,239	768	68,182	1,493,853
Society of Friends (Orthodox).....	820	1,296	96,135	656	61,484	1,483,459
Other (3 bodies).....	200	52	21,104	112	6,698	10,394
Jewish congregations.....	3,000	810	400,000	780	74,022	4,788,228
Latter Day Saints.....	1,925	9,968	587,918	2,132	253,719	1,398,025
Church of Jesus Christ of Latter Day Saints.....	1,050	4,718	492,205	1,300	208,000	804,068
Reorganized Church of Jesus Christ of Latter Day Saints.....	875	5,250	95,713	832	45,719	593,957
Lutherans.....	15,068	9,853	2,466,645	10,389	1,019,976	33,770,710
United Lutheran Church in America.....	3,775	2,845	791,400	3,399	515,815	11,671,606
Joint Synod of Ohio.....	953	748	148,378	790	69,849	1,566,239
Iowa Synod.....	1,011	589	131,726	810	34,384	2,063,581
Augustana Synod.....	1,234	764	200,253	1,007	79,691	3,335,180
Norwegian Lutheran Church.....	2,853	1,299	259,688	1,163	46,454	3,143,502
Missouri Synod.....	3,283	2,471	673,321	1,587	108,133	9,429,818
Other (17 bodies).....	1,959	1,137	261,879	1,633	165,650	2,560,784
Mennonite bodies.....	963	1,487	91,282	1,002	105,477	1,339,037
Methodists.....	62,304	43,578	7,918,557	58,275	7,044,088	130,730,479
White.....	48,706	29,759	6,550,183	46,538	6,367,415	124,632,704
Methodist Episcopal Church.....	26,713	18,643	3,938,655	26,368	4,178,472	85,934,000
Methodist Episcopal Church South.....	17,251	7,842	2,346,067	16,205	1,881,715	33,859,832
Methodist Protestant.....	2,500	1,020	178,275	1,956	175,767	1,975,983
Free Methodist.....	1,259	1,483	38,944	1,289	89,162	1,379,986
Other white (4 bodies).....	983	771	48,242	720	42,299	1,482,903
Colored.....	13,598	13,819	1,368,374	11,737	676,673	6,097,775
African Methodist Episcopal.....	6,900	6,550	551,766	6,250	278,313	3,425,000
African Methodist Episcopal Zion.....	2,716	3,962	412,328	2,544	203,147	784,746
Colored Methodist Episcopal in America.....	3,516	2,643	366,315	2,543	186,770	1,736,192
Other (6 bodies).....	466	664	37,965	400	8,443	151,837
Presbyterians.....	15,965	14,383	2,384,683	14,939	2,037,579	66,381,170
Presbyterian Church, United States of America (North).....	9,842	9,979	1,722,361	9,858	1,448,054	47,036,442
Presbyterian Church, United States (South).....	3,475	2,026	397,058	3,316	370,840	12,124,891
Cumberland Presbyterian.....	1,312	749	63,924	400	15,000
United Presbyterian Church of North America.....	937	962	160,528	940	170,432	6,537,525
Other (5 bodies).....	399	667	40,812	425	33,253	682,312

¹ Most of the figures of the table were furnished by the statisticians of the denominations and relate to 1921, though the month in which they were gathered varies. Figures for Churches of Christ and Pentecostal Churches of the Nazarene and for a few smaller bodies are from the Religious Census of 1916. Figures for other smaller bodies, for which official figures could not be obtained, are taken from the latest source available.

² Includes Free Baptist.

No. 47.—RELIGIOUS BODIES: NUMBER OF CHURCHES, MINISTERS, AND MEMBERSHIP; NUMBER OF SUNDAY SCHOOLS, WITH MEMBERSHIP, AND AMOUNT OF MONEY RAISED FOR ALL PURPOSES, 1921, BY DENOMINATIONS—Continued.

Denomination.	Churches.	Ministers.	Members.	Sunday schools.	Sunday-school members.	Total raised, all purposes.
						<i>Dollars.</i>
Protestant Episcopal Church	8,324	6,011	1,104,029	6,000	493,212	34,873,221
Reformed bodies	2,716	2,222	510,905	2,663	482,630	9,582,748
Reformed Church in America	733	771	135,634	772	134,795	4,029,963
Reformed Church in the United States	1,736	1,255	331,369	1,686	320,955	5,433,663
Christian Reformed	247	196	43,902	205	26,880	119,122
Roman Catholic Church	16,580	21,643	17,885,646	15,642	4,332,561	75,368,294
Salvation Army	1,117	3,728	¹ 108,033	877	62,064
Scandinavian Evangelical bodies	477	500	38,189	451	47,140	774,167
Spiritualists	611	320	105,831	61	3,064	105,397
Theosophical societies	222	62,180	2,376
United Brethren bodies	3,815	2,950	383,329	3,489	451,242	6,089,326
Church of the United Brethren in Christ	3,406	2,543	364,229	3,113	423,389	5,903,521
Church of the United Brethren in Christ (old constitution)	409	407	19,100	376	27,853	185,805
United Evangelical Church	892	519	90,096	927	143,491	1,946,458
Universalists	650	561	58,566	467	58,442	1,069,075
All other (48 bodies)	5,741	4,701	502,705	4,110	279,944	7,464,463
Grand total	233,999	199,331	46,242,130	199,154	23,944,438	488,424,084

¹ Salvation Army—Junior Soldiers, 62,064. A Junior Soldier is a convert not younger than 7 or older than 16 years of age who has given evidence of salvation for at least one month and with consent of parents has signed the pledge card. Until the present year Junior Soldiers have not been included in Salvation Army figures.

VITAL STATISTICS.

No. 48.—NUMBER OF BIRTHS AND DEATHS, WITH RATES PER 1,000 POPULATION, EXCESS OF BIRTHS OVER DEATHS, NUMBER OF BIRTHS PER 100 DEATHS, AND DEATHS OF INFANTS UNDER 1 YEAR OF AGE, WITH NUMBER PER 1,000 BIRTHS IN THE REGISTRATION AREA FOR BIRTHS: CALENDAR YEARS 1920 AND 1921.

[Source: Report of the Bureau of the Census, Department of Commerce.]

Area.	Births. ¹	Deaths. ¹	Rate per 1,000 population.		Excess of births over deaths.	Births per 100 deaths.	Deaths of infants under 1 year of age.	
			Births.	Deaths.			Total.	Per 1,000 births.
1920.								
California.....	67,199	47,196	19.3	13.6	20,003	142	4,998	74
Connecticut.....	34,096	18,916	24.5	13.6	15,180	180	3,134	92
District of Columbia.....	8,823	6,463	19.9	14.6	2,360	137	803	91
Indiana.....	64,809	39,430	22.0	13.4	25,379	164	5,301	82
Kansas.....	39,632	20,267	22.3	11.4	19,365	196	2,898	73
Kentucky.....	62,888	28,564	26.0	11.8	34,324	220	4,597	73
Maine.....	17,328	11,872	22.5	15.4	5,456	146	1,761	102
Maryland.....	36,212	21,362	24.8	14.7	14,850	170	3,768	104
Massachusetts.....	91,692	53,498	23.6	13.8	38,194	171	8,337	91
Michigan.....	92,740	51,549	25.0	13.9	41,191	180	8,504	92
Minnesota.....	55,909	25,722	23.3	10.7	30,187	217	3,715	66
Nebraska.....	30,911	12,976	23.7	10.0	17,935	238	1,986	64
New Hampshire.....	9,946	6,764	22.4	15.2	3,182	147	875	88
New York.....	235,243	144,558	22.5	13.8	90,685	163	20,309	86
North Carolina.....	81,407	32,654	31.6	12.7	48,753	249	6,909	85
Ohio.....	123,729	74,341	21.3	12.8	49,388	166	10,252	83
Oregon.....	14,942	9,246	18.9	11.7	5,696	162	924	62
Pennsylvania.....	220,462	120,902	25.1	13.8	99,560	182	21,415	97
South Carolina.....	47,777	23,767	28.2	14.0	24,010	201	5,531	116
Utah.....	14,157	5,198	31.2	11.5	8,959	272	1,011	71
Vermont.....	7,409	5,536	21.0	15.7	1,873	134	713	96
Virginia.....	65,794	30,514	28.3	13.1	35,280	216	5,500	84
Washington.....	27,072	15,164	19.8	11.1	11,908	179	1,797	66
Wisconsin.....	58,697	29,675	22.2	11.2	29,022	198	4,493	77
Total, 1920.....	1,508,874	836,134	23.7	13.1	672,740	180	129,531	86
1921.								
California.....	72,325	47,377	20.2	13.2	24,948	153	4,806	66
Connecticut.....	34,071	16,167	24.0	11.4	17,904	211	2,492	73
Delaware.....	5,063	2,970	22.4	13.1	2,093	170	494	98
Indiana.....	68,246	35,220	23.0	11.9	33,026	194	4,861	71
Kansas.....	41,535	18,106	23.3	10.2	23,429	229	2,597	63
Kentucky.....	67,341	25,669	27.6	10.5	41,672	262	4,168	62
Maine.....	17,712	10,815	22.9	14.0	6,897	164	1,559	88
Maryland.....	36,971	19,980	25.1	13.6	16,991	185	3,462	94
Massachusetts.....	92,225	47,787	23.5	12.2	44,438	193	7,006	76
Michigan.....	96,322	44,132	25.3	11.6	52,190	218	7,571	79
Minnesota.....	57,526	22,806	23.6	9.4	34,720	252	3,381	59
Mississippi.....	46,159	19,950	25.8	11.1	26,209	231	3,157	68
Nebraska.....	32,201	12,017	24.5	9.2	20,184	268	1,888	59
New Hampshire.....	10,129	6,102	22.8	13.7	4,027	166	878	87
New Jersey.....	78,230	37,928	24.1	11.7	40,302	206	5,800	74
New York.....	239,875	130,394	22.7	12.3	109,481	184	18,093	75
North Carolina.....	88,466	29,454	33.8	11.3	59,012	300	6,633	75
Ohio.....	129,375	67,104	21.9	11.3	62,271	193	9,714	75
Oregon.....	15,468	8,304	19.3	10.4	7,164	186	788	51
Pennsylvania.....	229,452	109,919	25.8	12.4	119,533	209	20,133	88
Rhode Island.....	14,499	7,756	23.6	12.6	6,743	187	1,344	93
South Carolina.....	50,464	20,377	29.5	11.9	30,087	248	4,851	96
Utah.....	14,591	4,783	31.6	10.4	9,808	305	1,062	73
Vermont.....	7,930	4,999	22.5	14.2	2,931	159	617	78
Virginia.....	70,162	28,534	29.9	12.2	41,628	246	5,523	79
Washington.....	27,267	13,254	19.6	9.5	14,013	206	1,512	55
Wisconsin.....	61,669	27,552	23.0	10.3	34,117	224	4,448	72
Total, 1921 ²	1,714,261	825,511	24.3	11.7	888,750	208	129,588	76

¹ Exclusive of stillbirths.

² Includes District of Columbia.

No. 49.—INFANT MORTALITY RATES FROM IMPORTANT CAUSES: NUMBER OF DEATHS UNDER 1 YEAR OF AGE PER 1,000 BIRTHS IN THE BIRTH REGISTRATION AREA, 1921, BY COLOR, AND FOR WHITE CHILDREN BY COUNTRY OF BIRTH OF MOTHER, FROM SPECIFIED CAUSES, WITH DEATH RATES BY SEX FROM ALL CAUSES.

[Source: Bureau of the Census, Department of Commerce. Rates in italics are based on less than 5 deaths.]

White—country of birth of mother.																		
Inter-national List No. 1920.	Cause of death, and sex.	Foreign country.											United States.	Total.	Negro.	Other colored.	Total.	
		Austria.	Hungary.	Canada.	Denmark, Norway, and Sweden.	England, Scotland, and Wales.	Ireland.	Germany.	Italy.	Poland.	Russia.	Other foreign countries.						Total.
7	Measles.....	1.2	0.8	0.8	0.2	0.3	0.4	0.2	1.1	0.8	0.4	0.8	0.8	0.4	0.5	0.4	0.4	0.5
8	Scarlet fever.....	.2	.3	.1	.2	.1	.2	.2	.2	.3	.2	.1	.2	.1	.1	.1	.1	.1
9	Whooping cough.....	2.0	1.6	1.9	2.1	1.8	2.2	2.2	2.0	2.3	.9	2.4	1.9	4.4	2.0	4.4	2.7	2.2
10	Diphtheria.....	.6	.8	.3	.2	.4	.3	.5	.5	.8	.6	.5	.5	.4	.4	.84
11	Influenza.....	.7	.7	.7	.2	.4	.4	.2	.5	.5	.4	.9	.6	.6	.6	1.2	.6	.6
21	Erysipelas.....	.5	.4	.4	.3	.7	.5	.3	.7	.3	.5	.6	.5	.3	.4	1.2	.5	.4
24	Menigeococcus meningitis.....	.3	.2	.1	.3	.1	.3	.2	.2	.3	.2	.2	.2	.1	.2	.1	.1	.1
31	Tuberculosis of the respiratory system.....	.4	.4	.2	.2	.2	.7	.2	.3	.4	.2	.5	.3	.2	.2	.8	.9	.3
32	Tuberculosis of the meninges, etc.....	.4	.3	.8	.4	.4	.5	.4	.5	.4	.4	1.0	.5	.4	.4	1.2	.4	.4
38	Syphilis.....	.8	.6	.5	.5	.4	.3	.6	.9	.4	.2	1.2	.7	.6	.7	2.8	1.7	.9
80	Convulsions.....	.7	.9	1.1	.6	.7	.1	.9	.5	1.1	.4	.9	.7	.8	.7	2.0	.8	.9
99	Bronchitis.....	1.7	1.2	1.7	.7	.7	1.4	1.4	2.2	2.2	.8	2.1	1.7	.8	1.0	1.3	2.2	1.0
100	Bronchopneumonia.....	11.0	8.1	6.5	4.5	5.1	6.7	6.2	10.0	10.9	6.1	11.4	8.9	4.9	6.0	9.0	6.9	6.2
101	Pneumonia.....	4.7	3.5	2.5	1.7	1.4	2.3	2.2	3.7	3.9	2.6	3.7	3.3	1.8	2.2	5.1	5.1	2.4
111, 112	Diseases of the stomach.....	1.3	1.8	1.1	.5	.8	.4	1.1	.6	1.3	.5	.8	.9	.9	1.0	1.6	1.7	1.0
113	Diarrhea and enteritis.....	27.1	22.3	16.6	7.2	12.7	13.4	14.0	16.0	30.6	12.9	26.4	19.5	11.0	13.3	16.3	12.4	13.5
159	Congenital malformations.....	6.5	6.6	8.6	6.6	7.5	7.8	6.5	4.8	7.3	4.8	5.6	6.1	6.5	6.4	2.8	5.8	6.1
160	Congenital debility.....	4.4	4.6	5.3	3.4	3.9	4.6	3.6	3.7	4.1	2.4	5.6	4.1	4.1	4.1	7.2	4.7	4.4
161A	Premature birth.....	14.2	15.6	23.1	16.7	17.1	14.8	16.4	13.2	16.6	12.5	15.6	15.1	18.2	17.6	22.3	13.9	17.9
161B	Injuries at birth.....	4.4	4.5	5.8	4.1	5.3	7.0	4.6	4.2	5.8	5.1	4.5	4.9	4.2	4.4	2.2	1.5	4.2
16, 29, 33-37, 90, 162, 163	Other diseases of early infancy.....	3.3	3.5	4.1	3.2	3.7	4.6	3.2	2.7	3.8	3.7	4.1	3.5	3.4	3.5	5.2	5.0	3.6
(175 to 203)	External causes.....	.8	.6	.8	.8	1.1	.6	1.0	.6	1.0	.8	.9	.8	.8	.9	2.0	1.5	1.0
.....	All other causes.....	6.4	4.7	6.2	5.5	5.2	6.6	5.0	4.8	5.5	5.4	6.5	5.6	6.2	6.1	22.3	9.1	7.4
.....	All causes: Total.....	93.6	84.1	89.1	59.9	69.7	76.0	71.1	73.9	100.6	61.9	96.3	81.1	68.4	72.5	110.7	78.8	75.6
.....	Males.....	103.0	95.9	98.8	68.2	74.5	83.6	79.1	79.6	112.3	70.6	104.8	89.4	75.9	80.3	119.4	84.7	83.5
.....	Females.....	83.4	71.4	73.9	51.4	64.4	68.1	62.6	68.0	83.2	52.7	87.1	72.4	60.4	64.1	101.8	72.4	67.3

No. 50.—STATES INCLUDED IN THE REGISTRATION AREA FOR DEATHS IN THE UNITED STATES FROM 1880 TO 1920: WITH DATE WHEN EACH WAS ADDED (IN EACH YEAR THIS AREA ALSO INCLUDED CERTAIN CITIES IN NONREGISTRATION STATES).

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State.	Year.	State.	Year.	State.	Year.
Massachusetts.....	1880	California.....	1906	Virginia.....	1913
New Jersey.....		Colorado.....		Kansas.....	1914
District of Columbia ²		Maryland.....		North Carolina ⁶	1916
Connecticut.....		Pennsylvania.....		South Carolina.....	
Delaware ³	1890	South Dakota ⁴	1903	Tennessee.....	1917
New Hampshire.....		Washington.....		Territory of Hawaii.....	
New York.....		Wisconsin.....		Illinois.....	1918
Rhode Island.....		Ohio.....		Louisiana.....	
Vermont.....	1900	Minnesota.....	1910	Oregon.....	1919
Maine.....		Montana.....		Delaware.....	
Michigan.....		North Carolina ⁵		Florida.....	1920
Indiana.....		Utah.....		Mississippi.....	
		Kentucky.....	1911	Nebraska.....	
		Missouri.....			

¹ Census year ending May 31.

² Included in registration States.

³ Dropped from the registration area in the census year 1900.

⁴ Dropped from the registration area in 1910.

⁵ Included only municipalities having a population of 1,000 or more in 1900.

⁶ The remainder of the State of North Carolina was added to the area in 1916. (See note 5.)

No. 51.—GROWTH OF THE REGISTRATION AREA FOR DEATHS: WITH THE NUMBER OF DEATHS AND DEATH RATES PER 1,000 POPULATION, FROM 1880 TO 1921.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

Calendar year.	Continental United States.		Registration area. ¹					
	Population.	Land area (square miles).	Population.		Land area.		Deaths. ²	
			Number.	Per cent of total.	Square miles.	Per cent of total.	Number.	Rate per 1,000 population.
1880 ³	50,155,783	2,973,965	8,538,366	17.0	16,481	0.6	169,453	19.8
1890 ³	62,947,714	2,973,965	19,659,440	31.2	90,695	3.0	386,212	19.6
1900 ³	75,994,575	2,974,159	28,807,269	37.9	176,878	5.9	512,669	17.8
1900.....			30,765,618	40.5	212,621	7.1	539,939	17.6
1901.....	77,747,402	2,974,159	31,370,952	40.3	212,770	7.2	518,207	16.5
1902.....	79,365,396	2,974,159	32,029,815	40.4	212,762	7.2	508,640	15.9
1903.....	80,983,390	2,974,159	32,701,083	40.4	212,762	7.2	524,415	16.0
1904.....	82,601,384	2,974,159	33,345,163	40.4	212,744	7.2	551,354	16.5
1905.....	84,219,378	2,974,159	34,052,201	40.4	212,744	7.2	545,533	16.0
1906.....	85,837,372	2,974,159	41,983,419	48.9	603,066	20.3	658,105	15.7
1907.....	87,455,366	2,974,159	43,016,990	49.2	603,151	20.3	687,034	16.0
1908.....	89,073,360	2,974,159	46,789,913	52.5	725,117	24.4	691,574	14.8
1909.....	90,691,354	2,974,159	50,870,518	56.1	765,738	25.7	732,538	14.4
1910.....	92,267,080	2,973,890	53,831,742	58.3	997,978	33.6	805,412	15.0
1911.....	93,682,189	2,973,890	59,183,071	63.2	1,106,734	37.2	839,284	14.2
1912.....	95,097,298	2,973,890	60,359,974	63.5	1,106,777	37.2	838,251	13.9
1913.....	96,512,407	2,973,890	63,200,625	65.5	1,147,039	38.6	890,848	14.1
1914.....	97,927,516	2,973,890	65,813,315	67.2	1,228,644	41.3	898,059	13.6
1915.....	99,342,625	2,973,890	67,095,681	67.5	1,228,704	41.3	909,155	13.6
1916.....	100,757,735	2,973,890	71,349,162	70.8	1,307,819	44.0	1,001,921	14.0
1917.....	102,172,845	2,973,890	74,984,498	73.4	1,349,629	45.4	1,068,932	14.3
1918.....	103,587,955	2,973,890	81,333,675	78.5	1,546,166	52.0	1,471,367	18.1
1919.....	105,003,065	2,973,890	85,166,043	81.1	1,649,281	55.5	1,096,436	12.9
1920.....	106,418,175	2,973,774	87,486,713	82.2	1,726,012	58.0	1,142,558	13.1
1921.....	107,833,284	2,973,774	88,667,602	82.2	1,726,012	58.0	1,032,009	11.6

¹ Exclusive of Hawaii.

² Exclusive of stillbirths.

³ Census year ending May 31.

⁴ Increase of 194 square miles, as compared with the area stated by census of 1890, due to the reclamation of part of the Potomac River Flats in the District of Columbia and of part of Lake Tulare in California.

⁵ Net reduction of 269 square miles, as compared with the area stated by census of 1900, due to the drainage of lakes and swamps in Illinois and Indiana, to the building of the Roosevelt and Laguna Reservoirs, and to the overflow of the Colorado River into the Salton Sea in California.

⁶ Net reduction of 116 square miles as compared with area stated by census of 1910, due to irrigation projects.

No. 52.—DEATHS:¹ NUMBER AND DISTRIBUTION PER 1,000, FROM ALL CAUSES, CALENDAR YEARS 1900, 1910, 1915, AND 1918 TO 1921, IN THE REGISTRATION AREA,² BY SEX AND AGE.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

NUMBER OF DEATHS FROM ALL CAUSES.

Sex and age.	1900	1910	1915	1918	1919	1920	1921
Sex:							
Male.....	285,999	439,757	494,595	806,073	579,888	598,994	545,152
Female.....	253,940	365,055	414,560	665,294	516,548	543,564	486,857
Age:							
Under 1 year.....	111,687	154,373	148,561	193,855	161,621	174,710	160,011
1 year.....	26,722	33,080	28,834	55,059	32,651	36,986	28,907
2 years.....	12,129	14,727	12,424	26,929	16,002	16,892	13,895
3 years.....	7,812	8,808	7,691	17,408	11,175	11,369	9,923
4 years.....	5,787	6,331	5,663	12,892	8,364	8,475	7,952
Under 5 years.....	164,137	217,319	203,223	306,143	229,813	248,432	220,688
5 to 9 years.....	15,678	17,943	17,738	38,012	26,530	27,051	26,058
10 to 14 years.....	9,144	11,736	12,583	29,694	19,583	19,450	13,205
15 to 19 years.....	14,498	19,772	21,186	55,868	32,808	31,259	25,989
20 to 24 years.....	22,260	30,216	32,588	93,169	46,253	43,882	34,937
25 to 29 years.....	24,573	32,741	35,623	113,485	53,252	49,753	37,040
30 to 34 years.....	23,727	32,731	36,313	103,310	52,462	50,050	36,654
35 to 39 years.....	24,606	35,665	40,788	85,444	53,442	52,093	42,281
40 to 44 years.....	23,364	35,523	41,505	67,081	48,196	47,609	42,628
45 to 49 years.....	22,521	37,412	44,777	65,065	52,412	51,959	48,371
50 to 54 years.....	24,283	40,958	49,941	64,560	55,694	58,072	54,813
55 to 59 years.....	25,024	40,582	53,232	66,823	58,990	61,678	58,057
60 to 64 years.....	27,633	46,021	57,807	72,878	67,530	72,780	71,240
65 to 69 years.....	29,123	50,630	62,433	76,174	71,413	76,564	73,785
70 to 74 years.....	29,025	50,500	65,879	77,244	72,927	79,584	76,621
75 to 79 years.....	25,447	45,500	57,766	67,183	66,729	73,995	70,598
80 to 84 years.....	18,843	33,372	42,146	47,945	47,296	53,474	51,409
85 to 89 years.....	9,646	18,029	22,299	25,391	26,413	29,403	28,398
90 to 94 years.....	3,367	6,175	7,771	8,925	2,162	10,376	9,778
95 to 99 years.....	1,113	1,427	1,870	2,200	9,287	2,459	2,371
100 years and over.....		372	547	733	894	961	910
Unknown.....	1,927	788	1,140	4,040	2,344	1,664	1,178
Aggregate.....	539,939	805,412	909,155	1,471,367	1,096,436	1,142,558	1,032,009

DISTRIBUTION PER 1,000 DEATHS.

Sex:							
Male.....	529.7	546.0	544.0	547.8	528.9	524.3	528.2
Female.....	470.3	454.0	456.0	452.2	471.1	475.7	471.8
Age:							
Under 1 year.....	206.9	191.7	163.4	131.8	147.4	152.9	155.0
1 year.....	49.5	41.1	31.8	37.4	29.8	32.4	28.0
2 years.....	22.5	18.3	31.7	18.3	14.6	14.8	13.5
3 years.....	14.5	10.9	8.5	11.8	10.2	10.0	9.6
4 years.....	10.7	7.9	6.2	8.8	7.6	7.4	7.7
Under 5 years.....	304.0	269.8	223.5	208.1	209.6	217.4	213.8
5 to 9 years.....	29.0	22.3	19.5	25.8	24.2	23.7	25.2
10 to 14 years.....	16.9	14.6	13.8	20.2	17.9	17.0	17.6
15 to 19 years.....	26.9	24.5	23.3	38.0	29.9	27.4	25.2
20 to 24 years.....	41.2	37.5	35.8	63.3	42.2	38.4	33.9
25 to 29 years.....	45.5	40.7	39.2	77.1	48.6	43.5	35.9
30 to 34 years.....	43.9	40.6	39.9	70.2	47.8	43.8	35.5
35 to 39 years.....	45.6	44.3	44.9	58.1	48.7	45.6	41.0
40 to 44 years.....	43.3	44.1	45.7	45.6	44.0	41.7	41.3
45 to 49 years.....	41.7	46.5	49.3	44.2	47.8	45.5	46.9
50 to 54 years.....	45.0	50.9	54.9	43.9	50.8	50.8	53.1
55 to 59 years.....	46.3	50.4	58.6	45.4	53.8	54.0	58.3
60 to 64 years.....	51.2	57.1	63.6	49.5	61.6	63.7	69.0
65 to 69 years.....	53.9	62.9	68.7	51.8	65.1	67.0	71.5
70 to 74 years.....	53.8	62.7	72.5	52.5	66.5	69.7	74.2
75 to 79 years.....	47.1	56.5	63.5	45.7	60.9	64.8	63.4
80 to 84 years.....	34.9	41.4	46.4	32.6	43.1	46.8	49.8
85 to 89 years.....	17.9	22.4	24.5	17.3	24.1	25.7	27.5
90 to 94 years.....	6.2	7.7	8.5	6.1	8.4	9.1	9.5
95 to 99 years.....	2.1	1.8	2.1	1.5	2.1	2.2	2.3
100 years and over.....		.5	.6	.5	.8	.8	.9
Unknown.....	3.6	1.0	1.3	2.7	2.1	1.5	1.1
Aggregate.....	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0

¹ Exclusive of stillbirths.

² Exclusive of Hawaii.

No. 53.—DEATHS:¹ NUMBER AND RATE PER 100,000 POPULATION, IN THE REGISTRATION AREA,² BY IMPORTANT CAUSES.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

NUMBER OF DEATHS.

Cause of death.	1900	1910	1915	1918	1919	1920	1921
Typhoid and paratyphoid fever.....	11,044	12,673	8,332	10,210	7,860	6,805	8,007
Malaria.....	2,434	1,167	1,541	2,544	3,275	3,136	3,229
Measles.....	3,865	6,598	3,649	8,806	3,296	7,712	3,790
Scarlet fever.....	3,135	6,255	2,419	2,480	2,383	4,004	4,718
Whooping cough.....	3,719	6,146	5,421	13,728	4,714	10,968	8,070
Diphtheria.....	13,314	11,521	10,544	11,280	12,551	13,395	15,683
Influenza and pneumonia (all forms) ³ ..	62,544	87,293	100,094	477,467	189,326	182,205	88,455
Erysipelas.....	1,574	2,442	2,340	2,600	2,186	2,721	2,501
Meningococcus meningitis.....	1,785	220	963	2,765	1,558	1,426	1,296
Tuberculosis (all forms).....	62,096	86,309	93,194	122,040	106,985	99,916	88,135
Cancer and other malignant tumors.....	19,381	41,039	54,584	65,340	68,551	72,931	76,274
Rheumatism.....	2,931	4,004	4,139	4,160	3,907	4,287	4,274
Diabetes mellitus.....	2,996	8,040	11,775	12,927	12,683	14,062	14,933
Cerebral hemorrhage and softening, thrombosis, and embolism.....	23,237	42,757	57,170	68,787	70,022	75,572	75,438
Diseases of the heart.....	40,631	85,489	111,152	138,325	124,901	139,410	139,264
Bronchitis ⁴	14,059	12,620	11,682	12,783	10,913	11,609	8,014
Other diseases, respiratory system.....	9,260	8,691	8,436	10,391	8,865	10,120	8,730
Diarrhea and enteritis (under 2 years) ⁵ ..	33,479	54,266	40,099	47,753	37,635	38,514	37,192
Appendicitis and typhilitis.....	2,987	6,128	8,397	9,912	10,029	11,702	12,809
Hernia, intestinal obstruction.....	3,746	6,678	7,577	9,350	8,853	9,314	9,509
Cirrhosis of the liver.....	3,970	7,485	8,439	7,808	6,704	6,241	6,593
Nephritis.....	27,377	53,330	70,500	79,343	75,005	78,192	75,696
Puerperal septicemia.....	1,769	3,892	4,214	5,250	4,950	5,800	6,057
Other puerperal causes.....	2,337	4,563	6,023	12,927	9,538	10,976	8,970
Congenital malformations and diseases of early infancy.....	(⁶)	47,386	61,751	75,032	68,100	74,210	74,791
Suicide.....	3,534	8,590	11,216	9,937	9,732	8,959	11,136
Homicide.....	653	3,190	4,670	5,508	6,386	6,205	7,545
Accidental and unspecified external causes.....	24,287	45,416	51,406	66,904	61,268	62,492	60,896
Unknown or ill-defined diseases.....	(⁶)	12,462	7,681	15,647	15,603	15,505	14,184
All other causes.....	157,790	128,757	134,747	159,363	148,657	154,169	155,814
All causes.....	539,939	805,412	909,155	1,471,367	1,096,436	1,142,558	1,032,009

DEATH RATE PER 100,000 POPULATION.

Typhoid and paratyphoid fever.....	35.9	23.5	12.4	12.6	9.2	7.8	9.0
Malaria.....	7.9	2.2	2.3	3.1	3.8	3.6	3.6
Measles.....	12.5	12.3	5.4	10.8	3.9	8.8	4.3
Scarlet fever.....	10.2	11.6	3.6	3.0	2.8	4.6	5.3
Whooping cough.....	12.1	11.4	8.1	16.9	5.5	12.5	9.1
Diphtheria.....	43.3	21.4	15.7	13.9	14.7	15.3	17.7
Influenza and pneumonia (all forms) ³ ..	203.4	162.2	149.1	537.0	222.3	208.3	99.7
Erysipelas.....	5.1	4.5	3.5	3.2	2.6	3.1	2.8
Meningococcus meningitis.....	5.8	.4	1.4	3.4	1.8	1.6	1.5
Tuberculosis (all forms).....	201.9	160.3	146.3	150.0	125.6	114.2	99.4
Cancer and other malignant tumors...	63.0	76.2	81.4	80.3	80.5	83.4	86.0
Rheumatism.....	9.5	7.5	6.2	5.1	4.6	4.9	4.9
Diabetes mellitus.....	9.7	14.9	17.5	15.9	14.9	16.1	16.8
Cerebral hemorrhage and softening, thrombosis, and embolism.....	75.5	79.5	85.3	84.6	82.1	86.4	85.1
Diseases of the heart.....	132.1	158.8	165.7	170.0	146.7	159.4	157.1
Bronchitis ⁴	45.7	23.4	17.4	15.7	12.8	13.3	9.0
Other diseases, respiratory system.....	30.0	16.1	12.6	12.8	10.5	11.5	9.8
Diarrhea and enteritis (under 2 years) ⁵ ..	108.8	100.8	59.8	58.7	44.2	44.0	41.9
Appendicitis and typhilitis.....	9.7	11.4	12.5	12.2	11.8	13.4	14.4
Hernia, intestinal obstruction.....	12.2	12.4	11.3	11.5	10.4	10.6	10.7
Cirrhosis of the liver.....	12.9	13.9	12.6	9.6	7.9	7.1	7.4
Nephritis (acute and chronic).....	89.0	99.0	105.1	97.6	88.1	89.4	85.4
Puerperal septicemia.....	5.7	7.2	6.3	6.5	5.8	6.6	6.8
Other puerperal causes.....	7.6	8.5	9.0	15.8	11.2	12.6	10.1
Congenital malformations and diseases of early infancy.....	(⁶)	88.1	92.1	92.3	79.9	84.9	84.4
Suicide.....	11.5	16.0	16.7	12.2	11.4	10.2	12.6
Homicide.....	2.1	5.9	7.0	6.8	7.5	7.1	8.5
Accidental and unspecified external causes.....	79.0	84.4	76.6	82.3	71.9	71.4	68.7
Unknown or ill-defined diseases.....	(⁶)	23.1	11.4	19.2	18.3	17.7	16.0
All other causes.....	512.9	239.2	200.8	195.9	174.5	176.2	175.7
All causes.....	1,755.0	1,496.2	1,355.0	1,809.1	1,287.4	1,306.0	1,163.9

¹ Exclusive of stillbirths.

² Exclusive of Hawaii.

³ Excludes capillary bronchitis from 1900 to 1920.

⁴ Includes capillary bronchitis from 1900 to 1920.

⁵ Includes ulcer of the duodenum from 1900 to 1920.

⁶ Not comparable.

No. 54.—DEATHS:¹ NUMBER AND DISTRIBUTION PER 1,000 FROM ALL CAUSES, CALENDAR YEARS 1900, 1910, 1915, 1920, AND 1921, IN THE REGISTRATION AREA,² BY COLOR, NATIVITY, AND PARENT NATIVITY.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

Color, nativity, and parent nativity.	Number of deaths from all causes.					Distribution per 1,000 deaths.				
	1900	1910	1915	1920	1921	1900	1910	1915	1920	1921
White.....	503,569	753,303	831,181	1,007,117	910,573	932.6	935.3	914.2	881.5	882.3
Native.....	363,702	546,507	608,511	769,822	692,750	673.6	678.5	669.3	673.8	671.3
Both parents native.....	157,789	281,837	328,962	454,243	408,685	292.2	349.9	361.8	397.6	396.0
One or both parents foreign.....	110,971	201,378	203,392	222,705	197,406	205.5	250.0	223.7	194.9	191.3
Parentage unknown.....	35,979	63,292	76,157	92,874	86,659	66.6	78.6	83.8	81.3	84.0
Parentage not stated.....	58,963					109.2				
Foreign.....	130,111	196,733	211,551	223,913	205,185	241.0	244.3	232.7	196.0	198.8
Unknown.....	9,756	10,068	11,119	13,332	12,638	18.1	12.5	12.2	11.7	12.2
Colored.....	36,370	52,104	77,974	135,441	121,436	67.4	64.7	85.8	118.5	117.7
Negro.....	34,995	49,499	74,363	130,147	116,922	64.8	61.5	81.8	113.9	113.3
Indian.....	311	886	1,429	2,300	1,734	.6	1.1	1.6	2.0	1.7
Chinese, Japanese, and other colored.....	1,064	1,719	2,182	2,994	2,780	2.0	2.1	2.4	2.6	2.7
Aggregate...	539,939	805,412	909,155	1,142,558	1,032,009	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0

¹ Exclusive of stillbirths.

² Exclusive of Hawaii.

No. 55.—DEATHS: RATE PER 1,000 POPULATION, FROM ALL CAUSES,¹ CALENDAR YEARS 1900, 1910, AND 1913 TO 1921, BY REGISTRATION STATES.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

Registration State.	1900	1910	1913	1914	1915	1916	1917	1918	1919	1920	1921
California.....	(2)	13.5	14.2	13.3	13.3	13.1	13.3	17.7	13.7	13.6	13.2
Colorado.....	(2)	13.8	12.1	11.8	12.1	11.2	11.9	19.3	12.9	14.5	12.4
Connecticut.....	18.0	15.6	14.7	14.8	14.5	15.8	15.9	20.4	13.3	13.6	11.4
Delaware.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	15.5	14.6	13.1
District of Columbia.....	22.3	19.5	16.4	15.5	16.8	16.3	16.3	22.7	14.7	14.6	13.8
Florida.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	12.4	13.0	11.8
Illinois.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	16.2	12.0	12.6	11.1
Indiana.....	14.2	13.5	13.2	12.8	12.5	13.4	13.8	16.0	12.7	13.4	11.9
Kansas.....	(2)	(2)	(2)	10.1	10.5	11.5	11.9	15.1	10.8	11.4	10.2
Kentucky.....	(2)	(2)	13.1	12.9	12.3	12.7	13.8	17.0	12.8	11.8	10.5
Louisiana.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	18.2	12.9	11.9	11.0
Maine.....	17.1	17.1	15.4	15.8	15.9	16.0	15.4	19.1	14.6	15.4	14.0
Maryland.....	(2)	16.0	16.0	15.6	15.5	16.1	16.7	23.6	15.3	14.7	13.6
Massachusetts.....	18.3	16.1	15.1	14.8	14.6	15.3	15.2	20.9	13.6	13.8	12.2
Michigan.....	14.0	14.1	13.2	12.5	12.4	13.7	13.7	15.4	12.6	13.9	11.6
Minnesota.....	(2)	10.9	10.5	10.6	10.2	10.7	10.4	13.4	10.5	10.7	9.4
Mississippi.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	12.7	12.3	11.1
Missouri.....	(2)	(2)	12.5	12.4	12.2	13.1	13.5	15.9	11.8	12.5	10.8
Montana.....	(2)	10.5	11.6	10.7	10.8	11.9	13.1	17.3	10.7	9.5	8.2
Nebraska.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	10.0	9.2
New Hampshire.....	18.5	17.3	17.2	16.4	16.2	16.3	17.0	21.8	14.7	15.2	13.7
New Jersey.....	17.8	15.5	14.4	14.2	13.9	15.1	14.6	20.6	13.1	13.0	11.7
New York.....	18.2	16.2	15.3	15.1	15.0	15.3	15.3	19.0	13.9	13.8	12.3
North Carolina ³	(2)	18.6	16.5	19.0	17.3	12.9	13.8	17.1	12.2	12.7	11.3
Ohio.....	(2)	13.7	13.4	12.5	12.5	13.8	14.0	16.8	12.7	12.8	11.3
Oregon.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	12.8	11.4	11.7	10.4
Pennsylvania.....	(2)	15.6	14.7	14.1	14.0	14.9	15.2	22.1	13.4	13.8	12.4
Rhode Island.....	20.5	17.1	15.4	15.3	15.5	16.3	16.3	20.9	14.2	14.3	12.6
South Carolina.....	(2)	(2)	(2)	(2)	(2)	13.9	14.5	19.5	13.8	14.0	11.9
Tennessee.....	(2)	(2)	(2)	(2)	(2)	(2)	13.4	16.1	12.2	12.1	10.7
Utah.....	(2)	10.9	11.2	10.3	10.1	10.7	10.8	14.2	11.0	11.5	10.4
Vermont.....	16.6	16.0	16.0	15.3	15.0	16.1	15.5	19.4	14.4	15.7	14.2
Virginia.....	(2)	(2)	13.8	13.9	14.0	14.5	14.1	19.3	13.7	13.1	12.2
Washington.....	(2)	10.0	9.4	9.3	9.5	9.2	9.4	13.3	10.7	11.1	9.5
Wisconsin.....	(2)	12.0	11.4	11.0	10.7	11.7	11.4	13.6	10.7	11.2	10.3
Total.....	17.2	14.7	13.9	13.5	13.3	13.9	14.1	18.0	12.8	13.0	11.6

¹ Exclusive of stillbirths.

² Not added to registration area until a later date.

³ From 1910 to 1915 includes only municipalities having a population of 1,000 or more in 1900.

No. 56.—PER CENT OF DEATHS UNDER 1 YEAR OF AGE TO TOTAL DEATHS, AND IN EACH OF THE 12 SUBDIVISIONS OF THE FIRST YEAR OF LIFE TO DEATHS UNDER 1 YEAR OF AGE, IN THE REGISTRATION STATES AS OF 1910 (EXCLUSIVE OF NORTH CAROLINA), 1912 TO 1921.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

Age.	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921
Deaths under 1 year of age to total deaths.....	17.7	17.9	17.3	16.6	16.1	15.7	13.0	14.4	15.0	15.1
Total deaths under 1 year of age.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 1 day.....	12.7	13.3	14.6	16.0	15.6	15.8	14.9	16.6	16.9	19.1
1 day.....	5.2	4.9	5.1	5.0	5.0	4.9	4.9	5.2	5.2	5.8
2 days.....	3.5	3.4	3.8	3.7	3.8	3.8	3.6	4.0	4.0	4.6
3 to 6 days.....	6.9	6.7	7.3	7.1	7.2	7.2	6.4	7.2	7.4	8.4
1 week.....	6.2	6.2	6.3	6.2	6.0	6.2	5.9	6.6	6.1	6.5
2 weeks.....	4.8	4.7	4.8	4.7	4.4	4.6	4.3	4.5	4.4	4.6
3 weeks but under 1 month.....	3.9	3.7	3.7	3.7	3.5	3.7	3.4	3.6	3.7	3.6
1 month.....	9.6	9.5	9.2	9.0	8.8	8.9	8.4	8.5	8.4	8.3
2 months.....	8.0	7.7	7.6	7.3	7.0	7.0	7.0	6.8	6.7	6.5
3 to 5 months.....	17.3	17.5	16.7	16.3	16.2	16.2	16.4	16.0	15.5	14.6
6 to 8 months.....	12.4	12.5	12.0	11.9	12.4	12.0	13.6	11.9	11.9	10.3
9 to 11 months.....	9.6	9.9	9.1	9.1	10.1	9.7	11.3	9.1	9.9	7.3

No. 57.—DEATH RATE PER 1,000 ESTIMATED MIDYEAR POPULATION UNDER 1 YEAR OF AGE, FROM CERTAIN IMPORTANT CAUSES: IN THE REGISTRATION STATES AS OF 1910 (EXCLUSIVE OF NORTH CAROLINA), 1912 TO 1921.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

Cause of death.	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921
All causes ¹ under 1 year of age.....	114.7	119.7	113.2	108.6	111.7	110.0	119.3	94.4	100.8	91.0
Measles.....	.9	1.5	.8	.7	1.5	1.2	1.2	.5	1.3	.6
Scarlet fever.....	.2	.2	.2	.1	.1	.1	.1	.1	.1	.2
Whooping cough.....	2.4	2.5	2.5	2.2	2.7	2.5	3.6	1.3	3.5	2.5
Diphtheria.....	.5	.6	.6	.5	.5	.5	.4	.4	.5	.5
Influenza and pneumonia.....	6.2	5.8	5.3	5.5	5.5	6.0	13.6	7.3	6.3	3.6
Dysentery.....	.3	.4	.3	.3	.2	.2	.3	.2	.2	.2
Erysipelas.....	.6	.6	.6	.6	.6	.6	.5	.4	.5	.5
Tetanus.....	.2	.1	.1	.1	.1	.1	.1	.1	.1	.1
Tuberculosis (all forms).....	1.8	1.9	1.8	1.8	1.8	1.8	1.6	1.4	1.3	1.1
Syphilis.....	1.3	1.4	1.4	1.4	1.5	1.4	1.2	1.1	1.0	1.0
Convulsions.....	2.8	2.5	2.3	1.7	1.3	1.2	1.3	1.1	1.1	.9
Acute bronchitis and broncho-pneumonia.....	12.6	13.2	13.0	13.2	12.7	13.3	14.2	11.6	12.6	9.7
Diseases of the stomach ²	2.3	2.3	1.9	1.6	1.6	1.3	1.6	1.4	1.2	1.1
Diarrhea and enteritis ³	26.7	29.0	25.8	23.8	25.5	24.8	23.9	18.3	13.9	17.2
Congenital malformations.....	6.6	7.0	7.6	7.2	8.0	8.0	8.1	7.6	8.0	8.2
Congenital debility and other diseases of early infancy.....	15.4	15.9	13.9	12.5	11.0	10.1	10.8	9.0	8.9	8.6
Premature birth.....	19.6	20.6	20.9	21.3	22.4	22.6	23.8	20.6	22.1	21.4
Injury at birth.....	3.8	4.0	4.4	4.5	4.7	4.9	4.2	4.2	4.9	5.7
External causes.....	1.3	1.4	1.3	1.2	1.3	1.5	1.2	1.0	1.1	1.1
Unknown or ill-defined diseases.....	1.1	1.0	1.0	1.0	1.1	1.1	1.2	1.0	1.0	.8
All other causes.....	6.2	5.8	5.9	5.8	6.3	5.6	5.0	4.6	5.2	6.1

¹ Exclusive of stillbirths.

² Excludes ulcer of the duodenum from 1900 to 1920.

³ Includes ulcer of the duodenum from 1900 to 1920.

No. 58.—DEATH RATES, CRUDE AND ADJUSTED, PER 1,000 POPULATION, FROM ALL CAUSES:¹ CALENDAR YEARS 1920 AND 1921, BY REGISTRATION STATES AND REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.

[Source: Bureau of the Census, Department of Commerce.]

Area.	Crude rates.		Adjusted rates.		Area.	Crude rates.		Adjusted rates.	
	1920	1921	1920	1921		1920	1921	1920	1921
Registration area..	13.1	11.6	(²)	(²)	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—contd.				
REGISTRATION STATES ³ ..	13.0	11.6	12.7	11.3	Baltimore.....	15.4	13.8	15.6	14.0
California.....	13.6	13.2	12.4	12.1	Birmingham.....	16.5	14.6	19.3	17.0
Colorado.....	14.5	12.4	14.5	12.4	Boston.....	15.4	13.5	15.5	13.6
Connecticut.....	13.6	11.4	12.9	10.8	Bridgeport.....	12.8	10.5	13.9	11.4
Delaware.....	14.6	13.1	13.8	12.4	Buffalo.....	14.6	12.6	15.2	13.2
Florida (total).....	13.0	11.8	13.4	12.2	Cambridge.....	14.9	12.6	14.5	12.3
White.....	11.7	10.5	11.3	10.1	Camden.....	14.7	12.8	15.3	13.3
Colored.....	15.5	14.2	17.5	16.0	Chicago.....	12.8	11.1	14.0	12.1
Illinois.....	12.6	11.1	12.5	11.0	Cincinnati.....	15.1	14.1	14.4	13.4
Indiana.....	13.4	11.9	12.0	10.7	Cleveland.....	12.4	10.5	13.9	11.8
Kansas.....	11.4	10.2	10.4	9.3	Columbus.....	14.8	12.8	14.6	12.6
Kentucky (total).....	11.8	10.5	11.8	10.5	Dallas.....	13.4	12.0	15.4	13.8
White.....	11.0	9.8	10.9	9.7	Dayton.....	12.2	11.0	12.3	11.1
Colored.....	19.4	17.9	19.5	18.0	Denver.....	17.3	14.1	16.9	13.8
Louisiana (total).....	11.9	11.0	13.3	12.3	Detroit.....	13.4	10.5	15.1	11.9
White.....	9.8	9.2	10.9	10.2	Fall River.....	14.7	14.2	15.2	14.7
Colored.....	15.3	13.9	17.1	15.5	Grand Rapids.....	13.2	10.9	12.6	10.4
Maine.....	15.4	14.0	12.3	11.2	Hartford.....	16.4	13.2	17.0	13.7
Maryland (total).....	14.7	13.6	14.5	13.4	Houston.....	13.9	12.8	15.7	14.4
White.....	13.3	12.3	12.7	11.7	Indianapolis.....	14.6	12.6	14.8	12.8
Colored.....	21.2	19.5	22.6	20.8	Jersey City.....	14.1	11.9	15.4	13.0
Massachusetts.....	13.8	12.2	12.9	11.4	Kansas City, Kans.....	14.5	12.1	15.2	12.7
Michigan.....	13.9	11.6	13.2	11.0	Kansas City, Mo.....	16.1	13.8	16.8	14.4
Minnesota.....	10.7	9.4	10.5	9.2	Los Angeles.....	14.1	14.0	13.2	13.1
Mississippi.....	12.3	11.1	13.4	12.1	Louisville.....	15.2	14.0	15.2	14.0
White.....	9.2	8.6	9.7	9.1	Lowell.....	15.7	12.9	15.8	13.0
Colored.....	15.1	13.5	16.8	15.0	Memphis.....	19.9	17.4	21.7	19.0
Missouri.....	12.5	10.8	11.9	10.3	Milwaukee.....	11.7	9.8	12.4	10.4
Montana.....	9.5	8.2	10.2	8.8	Minneapolis.....	12.3	10.9	12.4	11.0
Nebraska.....	10.0	9.2	9.7	8.9	Nashville.....	18.1	16.2	18.8	16.8
New Hampshire.....	15.2	13.7	12.1	10.9	New Bedford.....	14.2	11.1	14.8	11.6
New Jersey.....	13.0	11.7	13.1	11.8	New Haven.....	14.5	11.6	14.5	11.6
New York (total).....	13.8	12.3	13.5	12.0	New Orleans.....	17.6	16.4	18.7	17.4
White.....	13.7	12.2	13.4	11.9	New York.....	13.0	11.2	14.4	12.4
Colored.....	19.3	17.8	23.4	21.6	Newark, N. J.....	12.9	10.9	14.0	11.8
North Carolina (total).....	12.7	11.3	13.4	11.9	Norfolk.....	15.2	12.9	17.3	14.7
White.....	11.2	9.9	11.6	10.3	Oakland.....	11.8	10.4	11.5	10.1
Colored.....	16.0	14.4	17.6	15.8	Omaha.....	14.3	13.2	15.2	14.0
Ohio.....	12.8	11.3	11.9	10.5	Paterson.....	12.8	12.7	13.4	13.3
Oregon.....	11.7	10.4	10.9	9.7	Philadelphia.....	14.4	12.7	14.7	13.0
Pennsylvania (total).....	13.8	12.4	13.6	12.2	Pittsburgh.....	16.4	14.1	17.4	15.0
White.....	13.5	12.2	13.2	11.9	Portland, Oreg.....	12.1	10.9	11.8	10.6
Colored.....	20.9	18.5	24.5	21.7	Providence.....	15.5	13.3	15.3	13.1
Rhode Island.....	14.3	12.6	13.8	12.2	Reading.....	14.5	13.2	14.0	12.7
South Carolina (total).....	14.0	11.9	15.6	13.3	Richmond.....	16.5	14.6	17.7	15.7
White.....	11.4	9.8	12.3	10.6	Rochester.....	12.6	12.0	12.5	11.9
Colored.....	16.5	14.0	18.8	15.9	St. Louis.....	14.1	12.2	14.7	12.7
Tennessee (total).....	12.1	10.7	12.5	11.1	St. Paul.....	12.5	10.7	12.7	10.9
White.....	10.7	9.4	10.9	9.6	Salt Lake City.....	14.3	12.4	14.7	12.7
Colored.....	18.1	16.0	19.2	17.0	San Antonio.....	16.2	15.6	17.9	17.2
Utah.....	11.5	10.4	12.0	10.8	San Francisco.....	14.2	13.5	14.1	13.4
Vermont.....	15.7	14.2	12.3	11.1	Seranton.....	14.9	14.0	16.2	15.2
Virginia (total).....	13.1	12.2	13.6	12.7	Seattle.....	10.7	9.0	11.1	9.3
White.....	11.3	10.4	11.4	10.5	Spokane.....	14.2	12.6	14.1	12.5
Colored.....	17.6	16.3	19.0	17.6	Springfield, Mass.....	13.0	11.3	13.1	11.4
Washington.....	11.1	9.5	11.0	9.4	Syracuse.....	15.2	12.0	14.8	11.7
Wisconsin.....	11.2	10.3	10.5	9.7	Toledo.....	13.8	12.0	14.1	12.3
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.					Trenton.....	15.7	13.1	16.4	13.7
Akron.....	11.3	7.5	13.8	9.2	Washington, D. C.....	14.6	13.8	15.0	14.2
Albany.....	15.7	15.1	14.4	13.8	Wilmington, Del.....	14.0	12.0	14.2	12.2
Atlanta.....	17.2	14.8	19.4	16.7	Worcester.....	14.7	12.9	14.4	12.6
					Yonkers.....	11.4	9.3	12.6	10.3
					Youngstown.....	12.9	11.1	14.5	12.5

¹ Exclusive of stillbirths.

² Rate not calculated.

³ Including District of Columbia.

No. 59.—NUMBER OF HOMICIDES AND SUICIDES ¹ WITH RATE PER 100,000 POPULATION IN SELECTED AMERICAN CITIES: CALENDAR YEARS 1900 TO 1921.

[Source: Dr. Frederick L. Hoffman, Insurance Statistician, Newark, N. J.]

Year.	Homicides.			Suicides.		
	Urban population.	Homicides.	Rate per 100,000 population.	Urban population.	Suicides.	Rate per 100,000 population.
1900.....	11,981,034	609	5.1	16,822,918	2,590	15.4
1901.....	12,331,665	603	4.9	17,378,867	2,703	15.6
1902.....	12,611,765	621	4.9	17,934,812	2,988	16.7
1903.....	12,970,877	690	5.3	18,490,757	3,335	18.0
1904.....	12,956,583	729	5.6	19,045,700	3,560	18.7
1905.....	14,024,422	931	6.6	19,602,647	3,560	18.2
1906.....	14,851,650	1,148	7.7	20,158,392	3,394	16.8
1907.....	15,648,584	1,338	8.6	20,714,536	3,886	18.8
1908.....	16,056,800	1,272	7.9	21,270,481	4,564	21.5
1909.....	16,465,016	1,196	7.3	21,826,426	4,447	20.4
1910.....	16,873,233	1,365	8.1	22,383,297	4,377	19.6
1911.....	17,243,138	1,429	8.3	22,904,660	4,674	20.4
1912.....	17,613,045	1,464	8.3	23,417,106	4,554	19.4
1913.....	17,982,950	1,575	8.8	23,948,530	4,710	19.7
1914.....	18,352,856	1,566	8.5	24,471,925	5,106	20.9
1915.....	18,722,762	1,614	8.6	24,994,329	5,209	20.8
1916.....	19,092,668	1,742	9.1	25,516,735	4,592	18.0
1917.....	19,462,572	1,777	9.1	26,039,139	4,358	16.7
1918.....	19,832,478	1,672	8.4	26,561,545	3,870	14.6
1919.....	20,202,383	1,831	9.1	27,083,949	3,875	14.3
1920.....	20,571,897	1,756	8.5	27,605,966	3,399	12.3
1921.....	20,588,770	1,910	9.3	27,677,955	4,332	15.7

¹ For 1900-1920 the homicide data are for 31 cities and the suicide data for 100 cities; for 1921, for 28 and 95 cities, respectively.

No. 60.—TOTAL DEATHS ¹ REPORTED AND ANNUAL DEATH RATE EACH WEEK FOR THE 62 CITIES ² WHICH HAVE SENT ALL WEEKLY REPORTS FOR 1921 AND 1922.

[Source: Bureau of the Census, Department of Commerce, "Weekly Health Index."]

Week.	1921		1922		Week.	1921		1922	
	Deaths reported.	Annual rate. ³	Deaths reported.	Annual rate. ³		Deaths reported.	Annual rate. ³	Deaths reported.	Annual rate. ³
1st.....	7,146	13.6	7,133	13.4	28th.....	5,699	10.9	5,728	10.8
2d.....	7,009	13.4	7,240	13.6	29th.....	5,340	10.2	5,435	10.2
3d.....	7,150	13.7	7,512	14.1	30th.....	5,913	11.3	5,441	10.2
4th.....	7,267	13.9	7,260	13.6	31st.....	5,477	10.5	5,499	10.3
5th.....	7,218	13.8	8,161	15.3	32d.....	5,605	10.7	5,398	10.1
6th.....	7,197	13.7	8,303	15.6	33d.....	5,538	10.6	5,697	10.7
7th.....	7,241	13.8	8,587	16.1	34th.....	5,624	10.7	5,614	10.5
8th.....	7,402	14.1	9,215	17.3	35th.....	5,807	11.1	5,387	10.1
9th.....	7,433	14.2	9,066	17.0	36th.....	5,647	10.8	5,545	10.4
10th.....	7,345	14.0	8,836	16.6	37th.....	5,207	9.9	5,428	10.2
11th.....	7,190	13.7	8,468	15.9	38th.....	5,412	10.3	5,396	10.1
12th.....	6,936	13.2	8,053	15.1	39th.....	5,563	10.6	5,712	10.7
13th.....	6,755	12.9	7,477	14.0	40th.....	5,560	10.6	5,935	11.2
14th.....	7,131	13.6	7,579	14.2	41st.....	5,813	11.1	5,783	10.9
15th.....	6,678	12.8	7,333	13.8	42d.....	6,083	11.6	6,078	11.4
16th.....	6,799	13.0	6,877	12.9	43d.....	6,057	11.6	6,278	11.8
17th.....	6,529	12.5	7,074	13.3	44th.....	6,093	11.6	6,479	12.2
18th.....	6,266	12.0	7,097	13.3	45th.....	5,971	11.4	6,482	12.2
19th.....	6,222	11.9	6,833	12.8	46th.....	6,378	12.2	6,451	12.1
20th.....	6,303	12.0	6,534	12.3	47th.....	6,031	11.5	6,493	12.2
21st.....	6,499	12.4	6,363	12.0	48th.....	6,205	11.9	6,540	12.3
22d.....	5,876	11.2	6,100	11.5	49th.....	6,197	11.8	6,837	12.8
23d.....	5,617	10.7	6,069	11.4	50th.....	6,382	12.2	7,127	13.4
24th.....	5,816	11.1	6,064	11.4	51st.....	6,587	12.6	7,479	14.1
25th.....	5,912	11.3	5,421	10.2	52d.....	6,846	13.1	7,493	14.1
26th.....	5,727	10.9	5,746	10.8					
27th.....	5,950	11.4	5,662	10.6	Total.....	327,649	⁴ 12.0	347,798	⁴ 12.6

¹ Stillbirths excluded.

² These cities, having a population of 27,300,711 in 1921 and 27,754,355 in 1922, are, with the exception of Hartford, Reading, and San Antonio, the ones named in Table 58.

³ Annual rate per 1,000 population.

⁴ Allowance has been made for the extra day, which must be added to the 52 weeks to give a period of 365 days.

No. 61.—MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER IN 1920: BY SEX, BY COLOR, AND BY STATES.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State and conjugal condition.	Male.			Female.		
	White.	Colored. ¹	Total.	White.	Colored. ¹	Total.
Alabama:						
Single.....	144,772	81,620	226,392	111,919	70,349	182,268
Married.....	277,585	166,583	444,168	273,709	166,498	440,207
Widowed.....	18,009	16,411	34,420	44,223	46,146	90,369
Divorced.....	1,438	2,048	3,486	2,059	4,590	6,649
Unknown.....	709	1,054	1,763	579	708	1,287
Total.....	442,513	267,716	710,229	432,489	238,291	720,780
Arizona:						
Single.....	43,923	7,406	51,329	18,143	2,027	20,170
Married.....	59,470	8,265	67,735	56,253	7,432	63,685
Widowed.....	5,025	1,157	6,182	9,207	1,601	10,808
Divorced.....	1,049	117	1,166	768	84	852
Unknown.....	613	92	705	136	20	156
Total.....	110,080	17,037	127,117	84,507	11,164	95,671
Arkansas:						
Single.....	127,753	43,488	171,241	84,939	31,145	116,084
Married.....	252,047	98,993	349,040	248,179	96,146	344,325
Widowed.....	20,520	10,074	30,594	38,018	20,936	58,954
Divorced.....	2,136	1,818	3,954	2,410	2,960	5,370
Unknown.....	796	332	1,128	489	255	744
Total.....	403,252	152,705	555,957	374,035	151,442	525,477
California:						
Single.....	501,370	34,049	535,419	283,486	5,710	289,196
Married.....	721,001	44,450	765,451	704,355	29,277	733,632
Widowed.....	64,391	3,235	67,626	158,594	4,277	162,871
Divorced.....	21,056	512	21,568	22,566	539	23,105
Unknown.....	10,005	903	10,908	1,725	78	1,803
Total.....	1,317,823	83,149	1,400,972	1,170,726	39,881	1,210,607
Colorado:						
Single.....	121,140	2,333	123,473	72,223	875	73,098
Married.....	197,066	3,734	200,800	191,864	3,329	195,193
Widowed.....	17,145	447	17,592	33,243	943	34,186
Divorced.....	4,283	95	4,378	3,924	134	4,058
Unknown.....	4,443	127	4,570	902	21	923
Total.....	344,077	6,736	350,813	302,156	5,302	307,458
Connecticut:						
Single.....	169,881	3,405	173,286	143,666	1,871	145,537
Married.....	283,061	4,986	288,047	273,719	4,508	278,227
Widowed.....	21,720	475	22,195	51,657	1,169	52,826
Divorced.....	1,747	49	1,796	1,994	69	2,063
Unknown.....	1,129	21	1,150	672	7	679
Total.....	477,538	8,936	486,474	471,708	7,624	479,332
Delaware:						
Single.....	23,460	4,355	27,815	17,204	2,758	19,962
Married.....	42,683	6,167	48,850	41,470	5,999	47,469
Widowed.....	3,495	769	4,264	7,716	1,378	9,094
Divorced.....	266	41	307	317	41	358
Unknown.....	299	76	375	168	54	222
Total.....	70,203	11,408	81,611	66,875	10,230	77,105
District of Columbia:						
Single.....	47,279	13,697	60,976	57,067	13,263	70,330
Married.....	65,634	23,064	88,698	64,878	23,724	88,602
Widowed.....	5,222	2,394	7,616	18,707	9,054	27,761
Divorced.....	672	212	884	1,049	332	1,381
Unknown.....	665	174	839	270	122	392
Total.....	119,472	39,541	159,013	141,971	46,495	188,466

¹ Persons of Negro descent, Indians, Chinese, Japanese, and all other.

**No. 61.—MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER IN 1920:
By SEX, BY COLOR, AND BY STATES—Continued.**

State and conjugal condition.	Male.			Female.		
	White.	Colored.	Total.	White.	Colored.	Total.
Florida:						
Single.....	70,852	36,349	107,201	46,809	22,485	69,294
Married.....	134,809	68,220	203,029	132,144	67,698	199,842
Widowed.....	11,325	7,806	19,131	24,050	16,515	40,565
Divorced.....	1,289	807	2,096	1,360	1,202	2,562
Unknown.....	633	588	1,221	297	238	535
Total.....	218,908	113,770	332,678	204,660	108,138	312,798
Georgia:						
Single.....	176,539	106,799	283,338	137,769	88,087	225,856
Married.....	327,534	226,822	554,356	323,144	228,378	551,522
Widowed.....	21,695	20,619	42,314	56,451	59,378	115,829
Divorced.....	1,576	1,666	3,242	2,358	3,568	5,926
Unknown.....	700	851	1,551	453	531	984
Total.....	528,044	356,757	884,801	520,175	379,942	900,117
Idaho:						
Single.....	58,619	1,176	59,795	27,920	204	28,124
Married.....	86,337	1,632	87,969	83,391	1,163	84,554
Widowed.....	6,275	134	6,409	9,183	208	9,391
Divorced.....	1,644	23	1,667	1,129	17	1,146
Unknown.....	311	16	327	64	8	72
Total.....	153,186	2,981	156,167	121,687	1,600	123,287
Illinois:						
Single.....	802,796	27,455	830,251	605,174	12,699	617,873
Married.....	1,342,318	44,774	1,387,092	1,310,056	43,062	1,353,118
Widowed.....	102,032	5,172	107,204	235,461	12,524	247,985
Divorced.....	15,662	925	16,587	18,163	1,112	19,275
Unknown.....	6,130	229	6,359	3,778	91	3,869
Total.....	2,268,938	78,555	2,347,493	2,172,632	69,488	2,242,120
Indiana:						
Single.....	316,635	10,947	327,582	239,166	5,493	244,659
Married.....	644,535	19,042	663,577	631,908	18,279	650,187
Widowed.....	53,220	2,329	55,549	109,237	5,007	114,244
Divorced.....	9,806	533	10,339	10,153	570	10,723
Unknown.....	2,713	139	2,852	1,992	110	2,102
Total.....	1,026,909	32,990	1,059,899	992,456	29,459	1,021,915
Iowa:						
Single.....	300,737	2,889	303,626	223,515	1,191	224,706
Married.....	507,389	4,671	512,060	500,904	4,390	505,294
Widowed.....	40,186	577	40,763	80,167	951	81,118
Divorced.....	6,782	162	6,944	7,340	170	7,510
Unknown.....	1,977	37	2,014	1,303	16	1,319
Total.....	857,071	8,336	865,407	813,229	6,718	819,947
Kansas:						
Single.....	202,186	7,915	210,101	142,113	4,501	146,614
Married.....	369,250	13,319	382,569	362,931	12,859	375,790
Widowed.....	29,083	1,661	30,744	53,478	3,379	58,857
Divorced.....	4,813	431	5,244	4,966	538	5,504
Unknown.....	1,392	80	1,472	494	25	519
Total.....	606,724	23,406	630,130	565,982	21,302	587,284
Kentucky:						
Single.....	231,735	28,542	260,277	175,976	19,079	195,055
Married.....	438,622	48,939	487,561	432,702	48,358	481,060
Widowed.....	34,623	6,666	41,289	72,420	14,958	87,378
Divorced.....	3,820	1,318	5,138	4,770	1,622	6,392
Unknown.....	1,083	149	1,237	700	110	810
Total.....	709,888	85,614	795,502	686,568	84,127	770,695

No. 61.—MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER IN 1920:
By Sex, by Color, and by States—Continued.

State and conjugal condition.	Male.			Female.		
	White.	Colored.	Total.	White.	Colored.	Total.
Louisiana:						
Single.....	131,943	69,305	201,248	99,866	55,410	155,276
Married.....	204,865	137,197	342,062	201,259	137,638	338,897
Widowed.....	15,130	12,040	27,170	38,238	33,040	71,278
Divorced.....	1,207	1,312	2,519	1,546	2,870	4,416
Unknown.....	1,799	702	2,501	804	668	1,472
Total.....	354,944	220,556	575,500	341,713	229,626	571,339
Maine:						
Single.....	91,688	397	92,085	71,939	220	72,159
Married.....	165,673	498	166,171	162,223	400	162,623
Widowed.....	18,045	78	18,123	33,917	100	34,017
Divorced.....	2,620	8	2,628	2,673	12	2,685
Unknown.....	467	4	471	280	280
Total.....	278,493	985	279,478	271,032	732	271,764
Maryland:						
Single.....	153,034	31,513	184,547	125,428	21,776	147,204
Married.....	248,705	49,290	297,995	245,300	48,743	294,043
Widowed.....	21,250	5,521	26,771	49,946	12,141	62,087
Divorced.....	2,014	426	2,440	2,226	474	2,700
Unknown.....	566	194	760	386	149	535
Total.....	425,569	86,944	512,513	423,286	83,283	506,569
Massachusetts:						
Single.....	488,654	8,043	496,697	485,312	4,858	490,170
Married.....	764,817	10,870	775,687	749,527	9,370	758,897
Widowed.....	66,722	860	67,582	164,371	2,882	167,253
Divorced.....	5,703	122	5,825	7,852	148	8,000
Unknown.....	1,925	72	1,997	1,090	33	1,123
Total.....	1,327,821	19,967	1,347,788	1,408,152	17,291	1,425,443
Michigan:						
Single.....	461,940	12,125	474,065	281,865	3,432	285,297
Married.....	802,392	17,679	820,071	766,957	15,691	782,648
Widowed.....	61,027	1,391	62,418	116,011	2,401	118,412
Divorced.....	11,987	371	12,358	10,489	279	10,768
Unknown.....	2,135	69	2,204	881	31	912
Total.....	1,339,481	31,635	1,371,116	1,176,203	21,834	1,198,037
Minnesota:						
Single.....	363,256	2,624	365,880	247,561	1,031	248,592
Married.....	456,805	4,024	460,829	447,029	3,756	450,785
Widowed.....	35,239	448	35,687	68,100	845	68,945
Divorced.....	4,028	106	4,134	4,730	113	4,843
Unknown.....	2,175	33	2,208	1,250	18	1,268
Total.....	861,503	7,235	868,738	768,670	5,763	774,433
Mississippi:						
Single.....	90,624	81,144	171,768	70,890	67,520	138,410
Married.....	162,484	182,130	344,614	160,627	181,402	342,029
Widowed.....	11,128	16,641	27,769	26,328	41,337	67,665
Divorced.....	631	2,034	2,665	968	4,229	5,197
Unknown.....	824	681	1,505	409	615	1,024
Total.....	265,691	282,630	548,321	259,222	295,103	554,325
Missouri:						
Single.....	381,364	24,911	406,275	294,063	13,988	308,051
Married.....	693,383	40,577	733,960	685,054	39,832	724,886
Widowed.....	57,400	5,393	62,793	127,769	12,005	139,774
Divorced.....	8,914	981	9,895	10,460	1,179	11,639
Unknown.....	3,023	297	3,320	1,871	186	2,057
Total.....	1,144,084	72,159	1,216,243	1,119,217	67,190	1,186,407

No. 61.—MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER IN 1920:
By SEX, BY COLOR, AND BY STATES—Continued.

State and conjugal condition.	Male.			Female.		
	White.	Colored.	Total.	White.	Colored.	Total.
Montana:						
Single.....	81,925	2,082	84,007	36,378	658	37,036
Married.....	109,793	3,366	113,159	105,342	2,777	108,119
Widowed.....	8,252	338	8,590	12,928	460	13,388
Divorced.....	2,228	96	2,324	1,743	78	1,821
Unknown.....	1,399	12	1,411	257	4	261
Total.....	203,597	5,894	209,491	156,648	3,977	160,625
Nebraska:						
Single.....	166,470	2,958	169,428	112,956	911	113,867
Married.....	263,104	4,095	267,199	260,059	3,831	263,890
Widowed.....	19,330	385	19,715	36,564	734	37,298
Divorced.....	3,117	114	3,231	3,232	136	3,368
Unknown.....	1,698	27	1,725	714	9	723
Total.....	453,719	7,579	461,298	413,525	5,621	419,146
Nevada:						
Single.....	15,703	1,148	16,851	3,819	377	4,196
Married.....	15,107	1,616	16,723	13,265	1,198	14,463
Widowed.....	1,404	156	1,560	2,130	285	2,415
Divorced.....	711	30	741	473	27	500
Unknown.....	496	93	589	129	28	157
Total.....	33,421	3,043	36,464	19,816	1,915	21,731
New Hampshire:						
Single.....	54,531	157	54,688	46,236	56	46,292
Married.....	94,617	174	94,791	92,235	118	92,353
Widowed.....	10,310	14	10,324	20,414	17	20,431
Divorced.....	1,757	5	1,762	1,837	8	1,845
Unknown.....	364	2	366	286	1	287
Total.....	161,579	352	161,931	161,008	200	161,208
New Jersey:						
Single.....	367,629	14,852	382,481	300,034	11,259	311,293
Married.....	646,269	26,480	672,749	627,505	26,082	653,587
Widowed.....	48,061	2,516	50,577	116,141	6,935	123,076
Divorced.....	2,441	152	2,593	3,076	221	3,297
Unknown.....	1,873	114	1,987	1,295	75	1,370
Total.....	1,066,273	44,114	1,110,387	1,048,051	44,572	1,092,623
New Mexico:						
Single.....	39,842	5,583	45,425	23,447	1,546	24,993
Married.....	64,560	4,413	68,973	62,690	3,887	66,577
Widowed.....	6,885	698	7,583	10,037	795	10,832
Divorced.....	857	87	944	871	71	942
Unknown.....	213	29	242	143	16	159
Total.....	112,357	10,810	123,167	97,188	6,315	103,503
New York:						
Single.....	1,316,401	33,687	1,350,088	1,139,905	24,620	1,164,525
Married.....	2,135,801	47,735	2,183,536	2,087,664	46,940	2,134,604
Widowed.....	169,466	3,647	173,113	435,486	13,184	448,670
Divorced.....	9,900	266	10,166	13,122	440	13,562
Unknown.....	15,030	895	15,925	5,999	180	6,179
Total.....	3,646,598	86,230	3,732,828	3,682,176	85,364	3,767,540
North Carolina:						
Single.....	183,575	74,306	257,881	155,897	69,252	225,149
Married.....	331,669	132,140	463,809	328,200	132,542	460,742
Widowed.....	21,072	10,467	31,539	49,882	29,236	79,118
Divorced.....	834	488	1,322	1,302	1,023	2,325
Unknown.....	1,363	717	2,080	1,181	670	1,851
Total.....	538,513	218,118	756,631	536,462	232,723	769,185
North Dakota:						
Single.....	87,123	811	87,934	54,255	430	54,685
Married.....	114,905	1,349	116,254	112,577	1,266	113,843
Widowed.....	7,612	153	7,765	11,409	209	11,618
Divorced.....	795	20	815	726	9	735
Unknown.....	1,202	31	1,233	557	12	569
Total.....	211,637	2,364	214,001	179,524	1,926	181,450

No. 61.—MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER IN 1920:
BY SEX, BY COLOR, AND BY STATES—Continued.

State and conjugal condition.	Male.			Female.		
	White.	Colored.	Total.	White.	Colored.	Total.
Ohio:						
Single.....	683,606	29,390	712,996	495,229	12,321	507,550
Married.....	1,245,139	45,657	1,290,796	1,198,629	42,822	1,241,451
Widowed.....	97,224	4,372	101,596	212,926	8,829	221,755
Divorced.....	16,175	1,050	17,225	17,518	948	18,466
Unknown.....	2,626	187	2,813	1,411	68	1,479
Total.....	2,044,770	80,656	2,125,426	1,925,713	64,988	1,990,701
Oklahoma:						
Single.....	197,984	21,028	219,012	118,745	14,073	132,818
Married.....	373,295	38,907	412,202	364,250	38,613	402,863
Widowed.....	27,734	4,518	32,252	43,983	8,001	51,984
Divorced.....	4,576	847	5,423	4,737	1,149	5,886
Unknown.....	2,681	265	2,946	948	180	1,128
Total.....	606,270	65,565	671,835	532,663	62,016	594,679
Oregon:						
Single.....	108,888	3,293	112,181	59,472	670	60,142
Married.....	171,604	3,819	175,423	177,820	2,249	170,069
Widowed.....	14,203	271	14,474	26,108	406	26,514
Divorced.....	5,572	61	5,633	4,940	48	4,988
Unknown.....	390	25	415	126	8	134
Total.....	300,657	7,469	308,126	258,466	3,381	261,847
Pennsylvania:						
Single.....	1,011,705	44,589	1,056,294	810,842	24,145	834,987
Married.....	1,735,233	67,189	1,802,422	1,666,245	63,812	1,730,057
Widowed.....	138,956	5,938	144,894	302,856	14,137	316,993
Divorced.....	10,477	501	10,978	11,963	545	12,508
Unknown.....	5,374	325	5,699	2,626	123	2,749
Total.....	2,901,745	118,542	3,020,287	2,794,532	102,762	2,897,294
Rhode Island:						
Single.....	75,644	1,625	77,269	73,098	1,000	74,098
Married.....	119,030	2,178	121,208	116,832	1,940	118,772
Widowed.....	10,457	254	10,711	23,920	657	24,577
Divorced.....	1,191	35	1,226	1,778	56	1,834
Unknown.....	125	4	129	122	6	128
Total.....	206,447	4,096	210,543	215,750	3,659	219,409
South Carolina:						
Single.....	91,318	77,218	168,536	71,126	72,331	143,457
Married.....	151,810	148,891	300,701	149,402	149,246	298,648
Widowed.....	10,343	11,070	21,413	25,199	34,666	59,865
Divorced.....	242	355	597	387	938	1,325
Unknown.....	374	607	981	337	416	753
Total.....	254,087	238,141	492,228	246,451	257,597	504,048
South Dakota:						
Single.....	87,573	1,711	89,284	52,783	1,075	53,858
Married.....	120,463	3,532	123,995	117,871	3,537	121,408
Widowed.....	8,656	344	9,000	13,217	645	13,862
Divorced.....	1,209	63	1,272	1,072	56	1,128
Unknown.....	1,290	32	1,322	532	24	556
Total.....	219,191	5,682	224,873	185,475	5,337	190,812
Tennessee:						
Single.....	190,278	45,464	235,742	155,111	35,425	190,536
Married.....	376,005	89,667	465,672	371,420	90,463	461,883
Widowed.....	28,100	10,723	38,823	63,684	25,601	89,285
Divorced.....	2,476	1,495	3,971	3,937	2,739	6,676
Unknown.....	734	338	1,072	461	204	665
Total.....	597,593	147,687	745,280	594,613	154,432	749,045
Texas:						
Single.....	476,675	77,819	554,494	307,451	54,488	361,939
Married.....	778,409	145,559	923,968	758,611	144,078	902,689
Widowed.....	60,083	15,901	75,984	122,344	34,678	157,022
Divorced.....	6,897	4,070	10,967	8,350	7,214	15,564
Unknown.....	5,939	629	6,568	1,904	416	2,320
Total.....	1,328,003	243,978	1,571,981	1,198,660	240,874	1,439,534

No. 61.—MARITAL CONDITION OF PERSONS 15 YEARS OF AGE AND OVER IN 1920:
BY SEX, BY COLOR, AND BY STATES—Continued.

State and conjugal condition.	Male.			Female.		
	White.	Colored.	Total.	White.	Colored.	Total.
Utah:						
Single.....	51, 514	1, 780	53, 294	34, 736	391	35, 127
Married.....	84, 458	1, 939	86, 397	82, 463	1, 250	83, 713
Widowed.....	4, 971	107	5, 078	13, 043	125	13, 168
Divorced.....	1, 220	26	1, 246	1, 513	18	1, 531
Unknown.....	233	14	247	102	1	103
Total.....	142, 396	3, 866	146, 262	131, 857	1, 785	133, 642
Vermont:						
Single.....	41, 771	123	41, 894	32, 346	51	32, 397
Married.....	76, 195	115	76, 310	74, 414	91	74, 505
Widowed.....	8, 359	13	8, 372	15, 962	27	15, 989
Divorced.....	1, 166	5	1, 171	1, 011	3	1, 014
Unknown.....	158	158	77	77
Total.....	127, 649	256	127, 905	123, 810	172	123, 982
Virginia:						
Single.....	197, 003	78, 093	275, 096	149, 699	61, 441	211, 140
Married.....	312, 353	125, 633	437, 986	306, 858	125, 699	432, 557
Widowed.....	22, 109	12, 272	34, 381	51, 631	30, 852	82, 483
Divorced.....	1, 814	1, 126	2, 940	2, 265	1, 633	3, 898
Unknown.....	931	556	1, 487	459	448	907
Total.....	534, 210	217, 630	751, 890	510, 912	220, 073	730, 985
Washington:						
Single.....	204, 453	7, 568	212, 021	99, 219	1, 124	100, 343
Married.....	289, 335	9, 615	298, 950	280, 797	7, 074	287, 871
Widowed.....	23, 243	672	23, 915	41, 024	865	41, 889
Divorced.....	8, 431	171	8, 602	7, 684	132	7, 816
Unknown.....	2, 350	181	2, 531	423	15	438
Total.....	527, 812	18, 207	546, 019	429, 147	9, 210	438, 357
West Virginia:						
Single.....	159, 161	13, 787	172, 948	104, 668	5, 501	110, 169
Married.....	272, 142	18, 954	291, 096	263, 150	17, 661	280, 811
Widowed.....	18, 116	1, 558	19, 674	34, 205	2, 790	36, 995
Divorced.....	2, 120	314	2, 434	2, 362	273	2, 635
Unknown.....	1, 324	208	1, 532	855	99	954
Total.....	452, 863	34, 821	487, 684	405, 240	26, 324	431, 564
Wisconsin:						
Single.....	357, 693	2, 190	359, 883	260, 282	918	261, 200
Married.....	528, 059	3, 089	531, 148	514, 916	2, 855	517, 771
Widowed.....	41, 217	373	41, 590	82, 095	547	82, 642
Divorced.....	5, 380	95	5, 475	5, 750	108	5, 858
Unknown.....	2, 682	22	2, 704	1, 579	10	1, 589
Total.....	935, 031	5, 769	940, 800	864, 622	4, 438	869, 060
Wyoming:						
Single.....	32, 020	1, 151	33, 171	10, 985	135	11, 120
Married.....	40, 293	1, 115	41, 408	37, 440	732	38, 172
Widowed.....	3, 094	86	3, 180	3, 982	107	4, 089
Divorced.....	934	32	966	646	14	660
Unknown.....	615	26	641	128	128
Total.....	76, 956	2, 410	79, 366	53, 181	988	54, 169
United States:						
Single.....	11, 782, 665	1, 184, 900	12, 967, 565	8, 772, 732	844, 170	9, 616, 902
Married.....	19, 698, 113	2, 151, 153	21, 849, 266	19, 210, 238	2, 108, 695	21, 318, 933
Widowed.....	1, 549, 164	209, 144	1, 758, 308	3, 399, 662	517, 963	3, 917, 625
Divorced.....	207, 663	27, 621	235, 284	228, 565	44, 739	273, 304
Unknown.....	97, 981	12, 259	110, 240	43, 644	7, 107	50, 751
Total.....	33, 335, 586	3, 585, 077	36, 920, 663	31, 654, 841	3, 522, 674	35, 177, 515

No. 62.—MARRIAGES AND DIVORCES: NUMBER AND INCREASE, SPECIFYING DIVORCES GRANTED TO HUSBAND OR TO WIFE, 1889 TO 1906 AND IN 1916.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

Calendar year.	Marriages.		Divorces.					
	Number.	Increase over preceding year.	Total number.	Increase over preceding year.	Granted to husband.		Granted to wife.	
					Number.	Per cent.	Number.	Per cent.
1889.....	531,457	26,927	31,735	3,066	11,126	35.1	20,609	64.9
1890.....	542,537	11,080	33,461	1,726	11,625	34.7	21,836	65.3
1891.....	562,412	19,875	35,540	2,079	12,478	35.1	23,062	64.9
1892.....	577,870	15,458	36,579	1,039	12,577	34.4	24,002	65.6
1893.....	578,673	803	37,468	889	12,590	33.6	24,878	66.4
1894.....	566,161	¹ 12,512	37,568	100	12,551	33.4	25,017	66.6
1895.....	598,855	32,694	40,387	2,819	13,456	33.3	26,931	66.7
1896.....	613,873	15,018	42,937	2,550	14,448	33.6	28,489	66.4
1897.....	622,350	8,477	44,699	1,762	14,765	33.0	29,934	67.0
1898.....	625,655	3,305	47,849	3,150	15,988	33.4	31,861	66.6
1899.....	650,610	24,955	51,437	3,588	16,925	32.9	34,512	67.1
1900.....	685,284	34,674	55,751	4,314	18,620	33.4	37,131	66.6
1901.....	716,621	31,337	60,984	5,233	20,008	32.8	40,976	67.2
1902.....	746,733	30,112	61,480	496	20,056	32.6	41,424	67.4
1903.....	786,132	39,399	64,925	3,445	21,321	32.8	43,604	67.2
1904.....	781,145	¹ 4,987	66,199	1,274	22,189	33.5	44,010	66.5
1905.....	804,787	23,642	67,976	1,777	22,220	32.7	45,756	67.3
1906.....	853,290	48,503	72,062	4,086	23,455	32.5	48,607	67.5
1916.....	1,040,684	³ 187,394	² 112,036	³ 39,974	33,809	31.1	74,893	68.9
1922.....	1,126,418	⁴ 85,734	148,554	⁴ 36,518

¹ Decrease.

² Includes 3,334 cases of divorce for which the libellant was unknown.

³ Increase over 1906.

⁴ Increase over 1916.

IMMIGRATION AND PASSENGER MOVEMENT.

No. 63.—TOTAL NUMBER OF IMMIGRANTS IN SPECIFIED YEARS, 1896 TO 1922: BY SEX AND AGE; ALSO IMMIGRANTS DEBARRED AND DEPORTED, AND ILLITERATES OVER 14 AND 16 YEARS OF AGE.

[Sources: Reports of the Commissioner General of Immigration, Department of Labor.]

Year ended June 30—	Total immigrants.	Sex.		Ages.			Debarred from land ing.	Deported within 1 year after land- ing.	De-ported within 3 years after land- ing. ¹	Admitted.	
		Male.	Fe- male.	Under 14 years.	14 to 45 years.	45 years and over.				Able to read but not write. ²	Un- able to read or write. ³
1896...	343,267	212,466	130,801	^a 52,741	⁴ 254,519	⁵ 36,007	2,799	238	5,066	78,130
1897...	230,832	135,107	95,725	^a 38,627	⁴ 165,181	⁵ 27,024	1,617	263	1,572	43,008
1898...	229,299	135,775	93,524	^a 38,267	⁴ 164,905	⁵ 26,127	3,030	199	1,416	43,057
1899...	311,715	195,277	116,438	43,983	248,187	19,545	3,798	263	1,022	60,446
1900...	448,572	304,148	144,424	54,624	370,382	23,566	4,246	356	2,097	93,576
1901...	487,918	331,055	156,863	62,562	396,516	28,840	3,516	363	3,058	117,587
1902...	648,743	466,369	182,374	74,063	539,254	35,426	4,974	465	2,917	162,183
1903...	857,046	613,146	243,900	102,431	714,053	40,562	8,769	547	3,341	185,667
1904...	812,870	549,100	263,770	109,150	657,155	46,565	7,994	300	479	3,953	168,903
1905...	1,026,499	724,914	301,585	114,668	855,419	56,412	11,879	98	747	8,209	230,882
1906...	1,100,735	764,463	336,272	136,273	913,955	50,507	12,432	61	615	4,755	265,068
1907...	1,285,349	929,976	355,373	138,344	1,100,771	46,234	13,064	70	925	5,829	337,573
1908...	782,870	506,912	275,958	112,148	630,671	40,051	10,902	114	1,955	2,310	172,293
1909...	751,786	519,969	231,817	88,393	624,876	38,517	10,411	58	2,066	2,431	191,049
1910...	1,041,570	736,038	305,532	120,509	868,310	52,751	24,270	23	2,672	4,571	253,569
1911...	878,587	570,057	308,530	117,837	714,709	46,041	22,349	9	2,779	2,930	182,273
1912...	838,172	529,931	308,241	113,700	678,480	45,992	16,057	16	2,440	3,024	177,284
1913...	1,197,892	808,144	389,748	147,158	986,355	64,379	19,933	8	3,453	5,326	269,988
1914...	1,218,480	798,747	419,733	158,621	981,692	78,167	33,041	30	4,580	3,074	260,152
1915...	326,700	187,021	139,679	52,982	244,472	29,246	24,111	25	2,539	392	35,057
1916...	298,826	182,229	116,597	47,070	220,821	30,935	18,867	7	2,776	307	40,138
1917...	295,403	174,479	120,924	47,467	214,616	33,320	16,028	1	1,852	295	35,215
1918...	110,618	61,880	48,738	⁶ 21,349	⁷ 76,098	13,171	7,297	⁸ 952	617	260	3,512
1919...	141,132	83,272	57,860	⁶ 26,373	⁷ 97,341	17,418	8,626	⁸ 2,561	507	443	2,827
1920...	430,001	247,625	182,376	⁶ 81,890	⁷ 307,559	40,522	11,795	⁸ 2,101	661	308	11,395
1921...	805,228	449,422	355,806	146,613	587,965	70,650	13,779	⁸ 3,330	1,187	1,203	27,463
1922...	309,556	149,741	159,815	63,710	210,164	35,682	13,731	⁸ 3,487	858	480	10,743

¹ After 1910 includes persons deported without time limit: 1911, 71; 1912, 54; 1913, 79; 1914, 215; 1915, 196; 1916, 249; 1917, 133; 1918, 237; 1919, 324; 1920, 595; 1921, 818; 1922, 574.

² For the years prior to 1917 the figures are for persons 14 years of age and over; for 1918 to date for persons of 16 years of age and over.

³ Under 15 years.

⁴ 15 to 40 years.

⁵ 40 years and over.

⁶ Under 16 years.

⁷ 16 to 44 years.

⁸ Deported within five years after landing.

No. 64.—NET INCREASE OF POPULATION BY ARRIVAL AND DEPARTURE OF ALIENS: FISCAL YEARS ENDED JUNE 30, 1908 TO 1922.

[Source: Report of Commissioner General of Immigration, Department of Labor.]

	Admitted.			Departed.			Increase.
	Immigrant.	Nonimmigrant.	Total.	Emigrant.	Nonemigrant.	Total.	
1908.....	782,870	141,825	924,695	395,073	319,755	714,828	209,867
1909.....	751,786	192,449	944,235	225,802	174,590	400,392	543,843
1910.....	1,041,570	156,467	1,198,037	202,436	177,982	380,418	817,619
1911.....	878,587	151,713	1,030,300	295,666	222,549	518,215	512,085
1912.....	838,172	178,983	1,017,155	333,262	232,030	615,292	401,863
1913.....	1,197,892	229,335	1,427,227	308,190	303,734	611,924	815,303
1914.....	1,218,480	184,601	1,403,081	303,338	330,467	633,805	769,276
1915.....	326,700	107,544	434,244	204,074	180,100	384,174	50,070
1916.....	298,826	67,922	366,748	129,765	111,042	240,807	125,941
1917.....	295,403	67,474	362,877	66,277	80,102	146,379	216,498
1918.....	110,618	101,235	211,853	94,585	98,683	193,268	18,585
1919.....	141,132	95,889	237,021	123,522	92,709	216,231	20,790
1920.....	430,001	191,575	621,576	288,315	139,747	428,062	193,514
1921.....	805,228	172,935	978,163	247,718	178,313	426,031	552,132
1922.....	309,556	122,949	432,505	198,712	146,672	345,384	87,121
Total.....	9,426,821	2,162,896	11,589,717	3,416,735	2,838,475	6,255,210	5,334,507

No. 65.—ARRIVALS OF ALIEN PASSENGERS AND IMMIGRANTS, 1830 TO 1922: BY NATIONALITIES AND BY SPECIFIED PERIODS.

[Sources: Records of the Bureau of Statistics prior to 1896; subsequently, reports of the Commissioner General of Immigration, Department of Labor. The figures represent "alien passengers" from Oct. 1, 1830, to Dec. 31, 1867; "immigrants" from Jan. 1, 1868, to date.

Country of last permanent residence.	Oct. 1, 1830, to Dec. 31, 1840.	Jan. 1, 1841, to Dec. 31, 1850.	Jan. 1, 1851, to Dec. 31, 1860.	Jan. 1, 1861, to June 30, 1870.	Years ended June 30—					
					1871 to 1880.	1881 to 1890.	1891 to 1900.	1901 to 1910.	1911 to 1920.	1922.
Austria-Hungary	7,800	72,969	353,719	597,047	2,145,266	896,342
Austria	5,019
Hungary	5,756
Belgium	22	5,074	4,738	6,784	7,221	20,177	20,062	41,635	33,746	1,541
Bulgaria	297
Czechoslovakia	12,541
Denmark	1,063	539	3,749	17,094	31,771	88,132	52,670	65,285	41,983	2,709
Finland	2,767
France	45,575	77,252	76,358	35,984	72,206	50,464	36,006	73,379	61,897	4,220
Germany	152,454	434,626	951,667	787,468	718,182	1,452,970	543,922	341,498	143,945	17,931
Greece ¹	15,996	167,519	184,201	3,457
Italy	2,253	1,870	9,231	11,728	55,769	307,309	655,694	2,045,877	1,109,524	40,319
Netherlands	1,412	8,251	10,789	9,102	16,541	53,701	31,816	48,262	43,718	1,990
Norway	13,903	20,931	109,298	211,245	568,362	{	190,505	66,395	5,292
Sweden	230,679	249,534	95,074	6,621
Poland	28,635
Russia ²	646	656	1,621	4,536	52,254	265,088	593,703	1,597,306	921,201	17,143
Spain ³	{	27,935	68,611	665
Portugal ⁴	2,954	2,759	10,353	8,493	9,993	6,535	23,010	69,149	89,732	1,950
Serbs, Croats, and Slovenes, Kingdom of the	6,047
Rumania ¹	14,559	53,008	13,311	10,287
Switzerland	4,821	4,644	25,011	23,286	28,293	81,988	33,149	34,922	23,091	3,398
Turkey in Europe ⁶	2,562	118,202	77,120	1,660

United Kingdom :										
England	73,143	263,332	385,643	568,128	460,479	657,438	271,094	388,017	249,944	15,249
Scotland	2,667	3,712	38,331	38,768	87,564	149,869	60,053	120,469	78,601	9,018
Ireland	207,381	780,719	914,119	435,778	436,871	655,482	408,496	339,065	145,937	10,579
Wales ¹							11,186	17,464	13,107	886
Total United Kingdom	283,191	1,047,763	1,338,093	1,042,674	984,914	1,462,839	745,829	865,015	487,589	35,732
Europe, not specified	96	155	116	210	656	10,318	4,370	1,719	719,084	405
Total Europe	495,688	1,597,502	2,452,657	2,064,407	2,261,994	4,721,602	3,703,061	8,136,016	4,376,564	216,385
British North America ²	13,624	41,723	59,309	153,871	383,269	392,802	2,631	179,226	742,185	46,810
Mexico ³	6,599	3,271	3,078	2,191	5,862	1,913	746	49,642	219,004	19,551
Central America	44	368	449	96	210	462	1,183	8,112	17,159	970
West Indies, Bermuda, and Mi- quelon	12,301	13,528	10,660	9,043	13,957	29,042	25,040	107,548	123,424	7,449
South America	856	3,579	1,224	1,396	928	2,304	3,059	17,280	41,899	2,668
Total America ⁴	33,424	62,469	74,720	166,597	403,726	426,523	42,659	361,808	1,143,671	77,448
Islands of the Atlantic	103	337	3,090	3,446	10,056	15,798				
China	8	35	41,397	64,301	123,201	61,711	23,166	20,605	21,278	4,406
India ⁵							26	4,713	2,082	360
Japan ⁶							26,855	129,797	83,837	6,716
Turkey in Asia ⁷							8,398	77,393	79,389	1,998
Other Asia	40	47	61	308	622	6,669	28,370	11,059	5,973	783
Total Asia	48	82	41,458	64,609	123,823	68,380	86,815	243,567	192,559	14,263
Total Oceania	9	29	158	221	10,913	12,574	8,793	12,973	13,427	855
Total Africa	52	55	210	312	229	487	1,343	7,363	8,443	520
All other countries	69,801	52,777	25,921	15,232	1,540	1,299	1,749	33,654	1,147	25
Grand total	599,125	1,713,251	2,598,214	2,314,824	2,812,191	5,246,613	3,844,420	8,795,386	5,795,811	309,556

¹ Included in "Europe, not specified," prior to 1891-1900.² Includes Russian Poland prior to 1920 and also Finland from 1872 to 1919, inclusive.³ Includes Canary and Balearic Islands after 1900.⁴ Figures include the Azores and Cape Verde Islands after 1879, they being classed with Portugal so far as that country is separately shown.⁵ Includes Serbia, Bulgaria, and Montenegro prior to 1920; included in "Europe, not specified," prior to 1891-1900.⁶ Includes England prior to 1891-1900.⁷ Includes 1920 figures for Bulgaria, Czechoslovakia, Poland, and the Kingdom of the Serbs, Croats, and Slovenes.⁸ Immigrants from British North America and Mexico were not reported from 1886 to 1896, inclusive.⁹ Not separately enumerated prior to 1899.

**No. 66.—IMMIGRANT ALIENS ADMITTED, YEARS ENDED JUNE 30,
1913 TO 1922: BY RACE OR PEOPLE.**

[Source: Reports of the Commissioner General of Immigration, Department of Labor.]

Race or people.	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922
African (black)....	6,634	8,447	5,660	4,576	7,971	5,706	5,823	8,174	9,873	5,248
Armenian.....	9,353	7,785	932	964	1,221	221	282	2,762	10,212	2,249
Bohemian, Moravian (Czech)....	11,091	9,928	1,651	642	327	74	105	415	1,743	3,086
Bulgarian, Serbian, Montenegrin.....	9,087	15,084	3,506	3,146	1,134	150	205	1,064	7,700	1,370
Chinese.....	2,022	2,354	2,469	2,239	1,843	1,576	1,697	2,148	4,017	4,465
Croatian, Slovenian.....	42,499	37,284	1,942	791	305	33	23	493	11,035	3,783
Cuban.....	3,099	3,539	3,402	3,442	3,428	1,179	1,169	1,510	1,523	698
Dalmatian, Bosnian, Herzegovinian.....	4,520	5,149	305	114	94	15	4	63	930	307
Dutch, Flemish....	14,507	12,566	6,675	6,443	5,393	2,200	2,735	12,730	12,813	3,749
East Indian.....	188	172	82	80	69	61	68	160	353	223
English.....	55,522	51,746	38,662	36,168	32,246	12,980	26,889	58,366	54,627	30,429
Finnish.....	12,756	12,805	3,472	5,649	5,900	1,867	968	1,510	4,233	2,506
French.....	20,652	18,166	12,636	19,518	24,405	6,840	12,598	27,390	24,122	13,617
German.....	80,865	79,871	20,729	11,555	9,682	1,992	1,837	7,338	24,168	31,218
Greek.....	38,644	45,881	15,187	26,792	25,919	2,602	813	13,998	31,828	3,821
Hebrew.....	101,330	138,051	26,497	15,108	17,342	3,672	3,055	14,292	119,036	53,524
Irish.....	37,023	33,898	23,503	20,636	17,462	4,657	7,910	20,784	39,056	17,191
Italian (north)....	42,534	44,802	10,660	4,905	3,796	1,074	1,236	12,918	27,459	6,098
Italian (south)....	231,613	251,612	46,557	33,909	35,154	5,238	2,137	84,882	195,037	35,056
Japanese.....	8,302	8,941	8,609	8,711	8,925	10,164	10,056	9,279	7,531	6,361
Korean.....	64	152	146	154	194	149	77	72	61	88
Lithuanian.....	24,647	21,584	2,638	599	479	135	160	422	829	1,602
Magyar.....	30,610	44,538	3,604	981	434	32	52	252	9,377	6,037
Mexican.....	10,954	13,089	10,993	17,198	16,438	17,602	28,844	51,042	29,603	18,246
Pacific Islander....	11	1	6	5	10	17	6	17	13	7
Polish.....	174,365	122,657	9,065	4,502	3,109	668	732	2,519	21,146	6,357
Portuguese.....	13,566	9,647	4,376	12,208	10,194	2,319	1,574	15,174	18,856	1,867
Rumanian.....	13,451	24,070	1,200	953	522	155	89	898	5,925	1,520
Russian.....	51,472	44,957	4,459	4,858	3,711	1,513	1,532	2,378	2,887	2,486
Ruthenian (Rusniak).....	30,588	36,727	2,933	1,365	1,211	49	103	258	958	698
Scandinavian.....	38,737	36,053	24,263	19,172	19,596	8,741	8,261	16,621	25,812	16,678
Scotch.....	21,293	18,997	14,310	13,515	13,350	5,204	10,364	21,180	24,649	15,596
Slovak.....	27,234	25,819	2,069	577	244	35	85	3,824	35,047	6,001
Spanish.....	9,042	11,064	5,705	9,259	15,019	7,909	4,224	23,594	27,448	1,879
Spanish-American..	1,363	1,544	1,667	1,881	2,587	2,231	3,092	3,934	3,325	1,446
Syrian.....	9,210	9,023	1,767	676	976	210	231	3,047	5,105	1,334
Turkish.....	2,015	2,693	273	216	454	24	18	140	353	40
Welsh.....	2,820	2,558	1,390	983	793	278	608	1,462	1,748	956
West Indian (except Cuban)....	1,171	1,396	823	948	1,369	732	1,223	1,546	1,553	976
All other peoples..	3,038	3,830	1,877	3,388	2,097	314	247	1,345	3,237	743
Total.....	1,197,892	1,218,480	326,700	298,826	295,403	110,618	141,132	430,001	805,228	309,556

**No. 67.—IMMIGRANT ALIENS ADMITTED, YEARS ENDED JUNE 30, 1921
AND 1922: BY RACE OR PEOPLE, BY SEX, AND BY AGE GROUPS.**

[Source: Reports of the Commissioner General of Immigration, Department of Labor.]

Race or people.	1921					1922				
	Male.	Female.	Under 16.	16 to 44.	45 and over.	Male.	Female.	Under 16.	16 to 44.	45 and over.
African (black).....	5,066	4,807	1,385	7,948	540	1,964	3,284	1,001	3,947	300
Armenian.....	4,986	5,226	2,084	7,352	776	909	1,340	481	1,571	197
Bohemian, Moravian (Czech).....	733	1,010	293	1,290	160	1,426	1,660	463	2,431	192
Bulgarian, Serbian, Montenegrin.....	3,925	3,775	1,443	5,762	495	665	705	298	959	113
Chinese.....	3,304	713	415	3,344	258	3,622	843	461	3,570	434
Croatian, Slovenian.....	4,657	6,378	2,308	8,226	501	1,467	2,316	786	2,819	178
Cuban.....	1,013	510	480	897	146	456	242	203	446	49
Dalmatian, Bosnian, Herzegovinian.....	485	445	153	722	55	127	180	46	242	19
Dutch, Flemish.....	7,212	5,601	2,957	8,608	1,248	1,905	1,844	811	2,386	552
East Indian.....	339	14	5	344	4	209	14	9	210	4
English.....	27,654	26,973	10,192	36,786	7,649	14,063	16,366	5,837	19,578	5,014
Finnish.....	1,623	2,610	704	3,216	313	951	1,555	283	2,081	142
French.....	12,727	11,395	4,085	16,849	3,188	6,793	6,824	2,630	9,121	1,866
German.....	11,619	12,549	4,845	16,292	3,031	14,441	16,777	4,602	22,999	3,617
Greek.....	21,551	10,277	3,881	24,791	3,156	1,679	2,142	620	2,741	460
Hebrew.....	52,710	66,326	34,675	71,269	13,092	22,216	31,308	18,113	27,190	8,221
Irish.....	17,595	21,461	3,550	32,765	2,741	6,851	10,340	2,117	13,388	1,686
Italian (north).....	18,786	8,673	3,164	22,853	1,442	3,570	2,528	946	4,741	411
Italian (south).....	126,528	68,509	29,765	150,130	15,142	19,726	15,330	6,419	24,909	3,728
Japanese.....	3,147	4,384	1,227	5,778	526	2,683	3,678	1,049	4,845	467
Korean.....	22	39	6	50	5	31	57	9	75	4
Lithuanian.....	337	492	223	512	94	386	1,216	376	1,090	136
Magyar.....	3,782	5,595	2,493	6,123	761	2,708	3,329	1,427	4,099	511
Mexican.....	17,546	12,057	7,153	20,039	2,411	11,468	6,778	3,698	12,685	1,593
Pacific Islander.....	8	5	4	9	5	2	7
Polish.....	7,482	13,664	5,331	14,452	1,363	2,133	4,224	1,932	4,006	419
Portuguese.....	13,479	5,377	2,158	15,763	935	1,077	790	351	1,310	206
Rumanian.....	3,032	2,893	1,406	4,052	467	749	771	421	967	132
Russian.....	1,625	1,262	699	1,918	270	1,275	1,211	663	1,538	285
Ruthenian (Russ- niak).....	359	599	269	647	42	284	414	208	454	36
Scandinavian.....	15,690	10,122	2,652	21,140	2,020	9,341	7,337	1,737	13,473	1,468
Scotch.....	12,420	12,229	4,493	16,969	3,187	7,215	8,381	3,005	10,402	2,189
Slovak.....	15,026	20,021	7,100	26,047	1,900	3,160	2,841	886	4,812	303
Spanish.....	23,652	3,796	1,853	24,061	1,534	1,314	565	284	1,377	218
Spanish-American.....	2,190	1,135	596	2,506	223	906	540	286	1,051	109
Syrian.....	2,783	2,322	1,427	3,315	363	685	649	391	822	121
Turkish.....	276	77	47	280	26	35	5	2	36	2
Welsh.....	1,011	737	317	1,194	237	486	470	206	593	157
West Indian (except Cuban).....	664	889	334	1,107	112	386	590	201	713	62
All other peoples.....	2,378	859	441	2,559	237	374	369	182	480	81
Total.....	449,422	355,806	146,613	587,965	70,650	149,741	159,815	63,710	210,164	35,382

**No. 68.—EMIGRANT ALIENS DEPARTED, YEARS ENDED JUNE 30, 1920
TO 1922: BY RACE OR PEOPLE, AND BY SEX, 1921, AND BY SEX AND AGE, 1922.**

[Source: Reports of the Commissioner General of Immigration, Department of Labor.]

Race or people.	1920	1921			1922					
	Total.	Total.	Male.	Female.	Total.	Male.	Female.	Under 16.	16 to 44.	45 and over.
African (black).....	1,275	1,807	1,129	678	2,183	1,147	1,036	213	1,693	277
Armenian.....	584	605	595	10	253	228	25	5	182	66
Bohemian, Mora- vian (Czech).....	259	564	375	189	4,246	2,697	1,549	176	2,902	1,168
Bulgarian, Serbian, Montenegrin.....	23,844	9,940	8,674	1,266	5,877	4,879	998	116	4,454	1,307
Chinese.....	2,961	5,253	5,112	141	6,146	5,943	203	31	2,344	3,771
Croatian, Slovenian.....	7,481	3,306	2,927	379	3,997	3,338	659	58	2,954	985
Cuban.....	1,598	1,059	720	339	909	613	296	145	648	116
Dalmatian, Bosnian, Herzegovinian.....	1,533	909	704	205	549	373	176	25	386	138
Dutch, Flemish.....	3,016	2,405	1,474	931	2,157	1,340	817	195	1,421	541
East Indian.....	162	137	136	1	218	205	13	3	146	69
English.....	11,659	11,622	5,755	5,867	9,668	4,792	4,876	891	6,324	2,453
Finnish.....	1,447	2,480	1,634	846	1,254	764	490	36	989	229
French.....	7,026	3,836	2,052	1,784	3,464	1,823	1,636	257	2,109	1,098
German.....	4,178	6,770	4,028	2,742	5,715	3,260	2,455	234	3,849	1,632
Greek.....	20,319	13,470	12,406	1,064	7,649	6,943	706	112	4,933	2,604
Hebrew.....	358	483	343	140	830	640	190	50	456	324
Irish.....	4,635	2,535	1,001	1,534	2,485	1,202	1,283	92	1,824	569
Italian (north).....	8,159	11,447	9,354	2,093	7,448	5,738	1,710	279	5,519	1,650
Italian (south).....	80,955	37,032	30,548	6,484	46,562	37,525	9,037	1,942	33,878	10,742
Japanese.....	4,238	4,352	3,249	1,103	4,353	3,086	1,267	53	3,244	1,056
Korean.....	14	33	29	4	50	42	8	2	38	10
Lithuanian.....	719	4,507	3,510	997	4,606	3,185	1,421	62	3,649	895
Magyar.....	14,619	12,457	8,752	3,705	4,758	2,890	1,868	193	3,127	1,438
Mexican.....	6,412	5,519	3,421	2,098	5,770	3,616	2,154	1,170	3,846	754
Pacific Islander.....	3	1	1	5	4	1	1	4
Polish.....	18,392	42,207	32,941	9,266	31,004	20,349	10,655	893	24,326	5,785
Portuguese.....	4,859	5,144	3,683	1,461	6,052	4,553	1,499	391	4,711	950
Rumanian.....	21,490	8,603	6,532	2,071	4,219	2,880	1,339	126	3,123	970
Russian.....	1,151	11,085	9,928	1,157	2,891	2,308	583	64	2,347	480
Ruthenian (Russ- niak).....	693	465	421	44	448	318	130	10	327	111
Scandinavian.....	8,246	6,944	3,827	3,117	4,417	2,569	1,848	148	3,374	895
Scotch.....	2,577	2,027	950	1,077	1,659	834	825	170	1,033	456
Slovak.....	11,568	17,625	14,120	3,505	3,451	2,277	1,174	132	2,354	965
Spanish.....	5,144	4,961	4,328	633	7,838	7,088	750	303	6,760	775
Spanish-American..	1,126	1,536	1,023	513	1,791	1,200	591	227	1,395	169
Syrian.....	1,652	1,599	1,302	297	1,396	1,061	335	45	993	358
Turkish.....	1,340	713	690	23	272	253	19	3	223	46
Welsh.....	195	167	95	72	154	93	61	10	99	45
West Indian (except Cuban).....	626	656	286	370	820	384	436	102	609	109
Other peoples.....	1,802	1,457	1,079	378	1,148	778	370	534	488	126
Total.....	288,315	247,718	189,134	58,584	198,712	143,223	55,489	9,499	143,081	46,132

No. 69.—NONIMMIGRANT AND TOTAL IMMIGRANT AND NONIMMIGRANT ALIENS ADMITTED AND NONEMIGRANT AND TOTAL EMIGRANT AND NONEMIGRANT ALIENS DEPARTED, WITH NET INCREASE OR DECREASE, YEARS ENDED JUNE 30, 1921 AND 1922: BY RACE OR PEOPLE.

[Source: Reports of the Commissioner General of Immigration, Department of Labor.]

Race or people.	Nonimmigrant aliens admitted.		Nonemigrant aliens departed.		Immigrant and nonimmigrant aliens admitted.		Emigrant and nonemigrant aliens departed.		Net increase (+) or decrease (−) through migration.	
	1921	1922	1921	1922	1921	1922	1921	1922	1921	1922
African (black)....	5,112	4,041	3,122	2,970	14,985	9,289	4,929	5,153	+10,056	+4,136
Armenian.....	360	175	168	146	10,572	2,424	773	399	+9,799	+2,025
Bohemian and Moravian (Czech)...	145	453	136	1,059	1,888	3,539	700	5,305	+1,188	−1,766
Bulgarian, Serbian, Montenegrin.	995	282	1,104	786	8,695	1,652	11,044	6,663	−2,349	−5,011
Chinese.....	18,974	8,755	19,455	7,838	22,991	13,220	24,708	13,984	−1,717	−764
Croatian and Slovenian.....	246	361	165	339	11,281	4,144	3,471	4,836	+7,810	−192
Cuban.....	7,605	4,590	8,639	5,839	9,128	5,288	9,698	6,748	−570	−1,460
Dalmatian, Bosnian, Herzegovinian.....	50	70	215	347	980	377	1,124	896	−144	−519
Dutch and Flemish.....	4,064	2,516	5,264	3,665	16,877	6,265	7,669	5,822	+9,208	+443
East Indian.....	108	58	71	62	461	281	208	280	+253	+1
English.....	30,655	26,361	38,686	31,590	85,282	56,790	50,308	41,258	+34,974	+15,532
Finnish.....	343	407	1,477	1,499	4,576	2,913	3,957	2,753	+619	+160
French.....	7,203	6,622	6,855	7,637	31,325	20,239	10,691	11,101	+20,634	+9,138
German.....	3,333	6,228	3,577	8,002	27,501	37,446	10,347	13,717	+17,154	+23,729
Greek.....	1,407	804	2,001	1,668	33,235	4,625	15,471	9,317	+17,764	−4,692
Hebrew.....	2,190	1,832	1,227	1,089	121,226	55,356	1,710	1,919	+119,516	+53,437
Irish.....	5,045	3,510	3,786	4,512	44,101	20,701	6,321	6,997	+37,780	+13,704
Italian (north)....	2,656	1,933	4,659	3,960	30,115	8,031	16,106	11,408	+14,009	−3,377
Italian (south)....	19,620	7,034	11,035	13,867	214,657	42,090	48,067	60,429	+166,590	−18,339
Japanese.....	6,743	6,476	11,193	10,925	14,274	12,837	15,545	15,278	−1,271	−2,441
Korean.....	24	54	62	86	85	142	95	136	−10	+6
Lithuanian.....	31	88	278	582	860	1,690	4,785	5,188	−3,925	−3,498
Magyar.....	351	449	773	962	9,728	6,486	13,230	5,720	−3,502	+766
Mexican.....	17,191	12,049	2,383	1,730	46,794	30,295	7,902	7,500	+38,892	+22,795
Pacific Islander....	13	13	40	6	26	20	41	11	−15	+9
Polish.....	4,616	1,857	2,594	3,285	25,762	8,214	44,801	34,289	−19,039	−26,075
Portuguese.....	764	838	2,026	1,768	19,620	2,705	7,170	7,820	+12,450	−5,115
Rumanian.....	721	257	975	848	6,646	1,777	9,578	5,067	−2,932	−3,290
Russian.....	494	507	1,318	855	3,381	2,993	12,408	3,746	−9,022	−753
Ruthenian (Rusniak).....	157	117	18	54	1,115	815	483	502	+632	+313
Scandinavian.....	9,565	7,110	11,605	7,816	35,377	23,788	18,549	12,233	+16,828	+11,555
Scotch.....	6,579	5,701	4,571	4,029	31,228	21,297	6,598	5,688	+24,630	+15,609
Slovak.....	822	292	1,441	508	35,869	6,293	19,066	3,959	+16,803	+2,334
Spanish.....	7,035	5,064	18,532	9,742	34,483	6,943	23,493	17,580	+10,990	−10,637
Spanish-American.	4,048	2,788	5,157	3,282	7,373	4,234	6,693	5,073	+680	−839
Syrian.....	723	769	654	696	5,828	2,103	2,253	2,092	+3,575	+11
Turkish.....	30	65	129	113	383	105	842	385	−459	−280
Welsh.....	644	532	339	309	2,392	1,488	506	463	+1,886	+1,025
West Indian (except Cuban)....	1,844	1,540	1,986	1,864	3,397	2,516	2,642	2,634	+755	−168
Other peoples.....	429	351	597	337	3,666	1,094	2,054	1,485	+1,612	−391
Total.....	172,935	122,949	178,313	146,672	978,163	432,505	426,031	345,384	+552,132	+87,121

No. 70.—ARRIVALS OF IMMIGRANTS, YEARS ENDED JUNE 30, 1913 TO 1922:
BY NATIONALITIES.

[Source: Reports of the Commissioner General of Immigration, Department of Labor.]

Country of last permanent residence.	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922
Austria-Hungary	254,825	278,152	18,511	5,191	1,258	61	53	-----	-----	-----
Austria								268	4,947	5,019
Hungary								84	7,702	5,756
Belgium	7,405	5,763	2,399	986	398	73	268	6,574	6,166	1,541
Czechoslovakia								3,426	40,884	12,541
Denmark	6,478	6,262	3,312	3,322	2,744	1,630	1,352	3,137	6,260	2,709
France, including Corsica	9,675	9,296	4,811	4,156	3,187	1,798	3,379	8,945	9,552	4,220
Germany	34,329	35,734	7,799	2,877	1,857	447	52	1,001	6,803	17,931
Greece	22,817	35,832	12,592	27,034	23,974	1,910	386	11,981	28,502	3,457
Italy, including Sicily and Sardinia	265,542	283,738	49,688	33,665	34,596	5,250	1,884	95,145	222,260	40,319
Netherlands	6,902	6,321	3,144	2,910	2,235	944	1,098	5,187	6,493	1,990
Norway	8,587	8,329	7,986	5,191	4,659	2,578	1,995	4,445	7,423	5,292
Poland								4,813	95,089	28,635
Portugal, including Cape Verde and Azore Islands	14,171	10,898	4,907	12,259	9,975	2,224	1,222	15,472	19,195	1,950
Rumania	2,155	4,032	481	90	66	59	19	1,890	25,817	10,287
Russia and Finland	291,040	255,660	26,187	7,842	12,716	4,242	1,403	995	6,398	17,143
Finland								756	3,795	2,767
Serbs, Croats, and Slovenes, Kingdom of the								1,888	23,536	6,047
Spain, including Canary and Balearic Islands ..	6,167	7,591	2,762	5,769	10,232	4,295	1,573	18,821	23,818	665
Sweden	17,202	14,800	6,585	6,248	6,368	2,298	2,243	5,862	9,171	6,624
Switzerland	4,104	4,211	1,742	663	911	331	381	3,785	7,106	3,398
Turkey in Europe ¹	15,881	17,388	2,411	1,077	303	34	32	1,933	6,391	1,660
United Kingdom:										
England	43,363	35,864	21,562	12,896	8,354	2,037	5,163	27,871	33,431	15,249
Ireland	27,876	24,688	14,185	8,639	5,406	331	474	9,591	28,435	10,579
Scotland	14,220	10,682	4,668	2,655	1,868	260	1,283	9,347	15,954	9,018
Wales	2,745	2,183	1,007	512	513	219	351	1,253	1,757	886
Total United Kingdom	88,204	73,417	41,422	24,702	16,141	2,847	7,271	48,062	79,577	35,732
Europe, not specified	371	967	1,180	1,717	1,463	42	16	1,825	5,479	702
Total Europe	1,055,855	1,058,391	197,919	145,699	133,083	31,063	24,627	246,295	652,364	216,385
British North America	73,802	86,139	82,215	101,551	105,399	32,452	57,782	90,025	72,317	46,810
Mexico	11,926	14,614	12,340	18,425	17,869	18,524	29,818	52,361	30,758	19,551
Central America	1,473	1,622	1,252	1,135	2,073	2,220	2,589	2,360	2,254	970
West Indies and Bermuda	12,458	14,451	11,598	12,027	15,507	8,879	8,826	13,808	13,774	7,449
South America	4,248	5,869	3,801	4,286	6,931	3,343	3,271	4,112	5,015	2,668
Total America	103,907	122,695	111,206	137,424	147,779	65,418	102,286	162,666	124,118	77,448
China	2,105	2,502	2,660	2,460	2,237	1,795	1,964	2,330	4,009	4,406
India	179	221	161	112	109	130	171	300	511	360
Japan	8,281	8,929	8,613	8,680	8,991	10,213	10,064	9,432	7,878	6,716
Turkey in Asia	23,955	21,716	3,543	1,670	393	43	19	5,033	11,735	1,998
Other Asia	838	905	234	282	1,026	520	456	410	901	783
Total Asia	35,368	34,273	15,211	13,204	12,756	12,701	12,674	17,505	25,034	14,263
Total Oceania	1,340	1,446	1,399	1,574	1,142	1,090	1,310	2,185	2,281	915
Total Africa	1,409	1,539	934	894	566	299	189	648	1,301	520
All other countries	23	136	31	31	77	47	46	702	130	25
Total immigrants	1,197,892	1,218,480	326,700	298,826	295,403	110,618	141,132	430,001	805,228	309,556

¹ Prior to 1920, includes Serbia, Bulgaria, and Montenegro.

No. 71.—IMMIGRANT AND NONIMMIGRANT ALIENS ADMITTED AND EMIGRANT AND NONEMIGRANT ALIENS DEPARTED, WITH EXCESS OF ALIENS ADMITTED OR DEPARTED, YEAR ENDED JUNE 30, 1922: BY NATIONALITIES.

[Source: Reports of the Commissioner General of Immigration, Department of Labor.]

Country of last or future permanent residence.	Admitted. ¹			Departed. ¹			Excess of aliens admitted (+) or aliens departed (-).
	Immigrant aliens.	Nonimmigrant aliens.	Total aliens admitted.	Emigrant aliens.	Nonimmigrant aliens.	Total aliens departed.	
Austria.....	5,019	144	5,163	579	156	735	+4,428
Hungary.....	5,756	143	5,899	4,307	370	4,677	+1,222
Belgium.....	1,541	347	1,888	1,203	557	1,760	+128
Bulgaria.....	297	7	304	660	121	781	-477
Czechoslovakia.....	12,541	100	12,641	7,846	704	8,550	+4,091
Denmark.....	2,709	357	3,066	690	640	1,330	+1,736
Finland.....	2,767	21	2,788	1,179	124	1,303	+1,485
France, including Corsica.....	4,220	3,153	7,373	2,557	2,809	5,366	+2,007
Germany.....	17,931	1,208	19,139	4,362	1,924	6,286	+12,853
Greece.....	3,457	352	3,809	7,506	1,176	8,682	-4,873
Italy, including Sicily and Sardinia.....	40,319	2,093	42,412	53,651	9,996	63,647	-21,235
Netherlands.....	1,990	689	2,679	860	1,124	1,984	+695
Norway.....	5,292	573	5,865	1,427	929	2,356	+3,509
Poland.....	28,635	298	28,933	33,581	1,546	35,127	-6,194
Portugal, including Cape Verde and Azore Islands.....	1,950	88	2,038	5,877	921	6,798	-4,760
Rumania.....	10,287	102	10,389	3,795	386	4,181	+6,208
Russia.....	17,143	131	17,274	6,407	502	6,909	+10,365
Serbs, Croats, and Slovenes, Kingdom of.....	6,047	73	6,120	9,733	440	10,173	-4,053
Spain, including Canary and Balearic Islands.....	665	764	1,429	6,793	6,352	13,145	-11,716
Sweden.....	6,624	562	7,186	1,903	871	2,774	+4,412
Switzerland.....	3,398	479	3,877	886	623	1,509	+2,368
Turkey in Europe.....	1,660	72	1,732	201	68	269	+1,463
United Kingdom:							
England.....	15,249	9,147	24,396	6,434	11,699	18,133	+6,263
Ireland.....	10,579	571	11,150	2,182	827	3,009	+8,141
Scotland.....	9,018	1,206	10,224	915	1,335	2,250	+7,974
Wales.....	886	248	1,134	60	95	155	+979
Other Europe.....	405	24	429	703	108	811	-382
Total Europe.....	216,385	22,952	239,337	166,297	46,403	212,700	+26,637
China.....	4,406	4,780	9,186	6,362	3,009	9,371	-185
Japan.....	6,716	1,728	8,444	4,368	1,664	6,032	+2,412
India.....	360	223	583	267	180	447	+136
Turkey in Asia.....	1,998	137	2,135	1,731	351	2,082	+53
Other Asia.....	783	307	1,090	86	106	192	+898
Total Asia.....	14,263	7,175	21,438	12,814	5,310	18,124	+3,314
Africa.....	520	393	913	133	256	389	+524
Australia, Tasmania, and New Zealand.....	855	2,846	3,701	645	2,085	2,730	+971
Pacific Islands (not specified)...	60	166	226	34	174	208	+18
British North America.....	46,810	10,824	57,634	4,480	17,202	21,682	+35,952
Central America.....	970	1,817	2,787	955	1,836	2,791	-4
Mexico.....	19,551	3,477	23,028	6,285	2,390	8,675	+14,353
South America.....	2,668	2,603	5,271	1,787	2,967	4,754	+517
West Indies.....	7,449	15,434	22,883	5,252	18,656	23,908	-1,025
United States.....	55,242	55,242	49,373	49,373	+5,869
Other countries.....	25	20	45	30	20	50	-5
Grand total.....	309,556	122,949	432,505	198,712	146,672	345,384	+87,121

¹ Arriving aliens whose permanent residence has been outside the United States, who intend to reside permanently in the United States, are classed as immigrant aliens. Departing aliens whose permanent residence has been in the United States, who intend to reside permanently outside, are classed as emigrant aliens. All alien residents of the United States making a temporary trip abroad and all aliens residing abroad making a temporary trip to the United States are classed as nonimmigrant aliens on the inward journey and nonimmigrant on the outward.

No. 72.—ARRIVALS OF PASSENGERS AT THE PRINCIPAL PORTS FROM FOREIGN COUNTRIES, 1911 TO 1922: DISTINGUISHING UNITED STATES CITIZENS RETURNING, NONIMMIGRANT ALIENS, AND IMMIGRANTS, RESPECTIVELY.

[Source: Reports of the Commissioner General of Immigration, Department of Labor.]

Year ended June 30—	New York, N. Y.				Philadelphia, Pa.			
	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.
1911.....	182,724	100,059	637,003	919,786	3,527	1,271	45,023	49,821
1912.....	179,358	112,268	605,151	896,777	3,983	3,606	43,749	51,338
1913.....	166,686	139,937	892,653	1,199,276	3,999	4,271	59,466	67,736
1914.....	168,912	114,521	878,052	1,161,485	3,114	2,672	56,857	62,643
1915.....	132,983	62,738	178,416	374,137	1,868	1,108	7,114	10,090
1916.....	49,733	32,721	141,390	223,844	93	34	229	356
1917.....	39,958	29,100	129,446	198,504	125	42	274	441
1918.....	21,739	26,387	28,867	76,993	30	26	386	442
1919.....	31,546	35,026	26,731	93,303	196	69	333	598
1920.....	85,173	105,343	225,206	415,722	1,694	640	4,205	6,539
1921.....	141,482	87,682	560,971	790,135	2,227	1,187	24,432	27,846
1922.....	162,389	65,962	209,778	438,129	588	275	3,257	4,120

Year ended June 30—	Boston, Mass.				Baltimore, Md.			
	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.
1911.....	11,019	8,423	45,865	65,307	1,290	593	22,866	24,749
1912.....	10,517	10,008	38,782	59,307	1,136	814	21,667	23,617
1913.....	11,894	11,649	54,740	78,283	1,104	763	32,833	34,700
1914.....	14,816	11,085	69,365	95,266	1,071	956	39,048	41,075
1915.....	10,634	5,385	15,983	32,002	204	166	3,017	3,387
1916.....	1,243	1,129	12,428	14,800	52	52	124	228
1917.....	790	528	11,828	13,146	47	25	231	303
1918.....	419	215	3,392	4,026	49	22	268	339
1919.....	528	294	374	1,196	30	25	260	315
1920.....	2,089	1,187	15,820	19,096	133	54	301	488
1921.....	5,116	1,827	51,565	58,508	81	29	265	375
1922.....	2,675	838	4,924	8,437	117	60	163	340

Year ended June 30—	San Francisco, Calif.				Total United States.			
	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.
1911.....	4,249	4,417	3,419	12,085	269,128	151,713	878,587	1,299,428
1912.....	5,567	4,168	3,958	13,693	280,801	178,983	838,172	1,297,956
1913.....	5,909	3,381	5,554	14,844	286,604	229,335	1,197,892	1,713,831
1914.....	5,404	3,084	6,716	15,204	286,586	184,601	1,218,480	1,689,667
1915.....	6,168	4,013	8,055	18,236	239,579	107,544	326,700	673,823
1916.....	6,254	3,674	7,955	17,883	121,930	67,922	298,826	488,678
1917.....	5,082	3,245	7,269	15,546	127,420	67,474	295,403	490,297
1918.....	4,547	8,116	9,812	22,475	12,867	101,235	110,618	284,720
1919.....	5,299	9,275	9,121	23,695	96,420	95,889	141,132	333,441
1920.....	6,273	13,868	8,830	28,971	157,173	191,575	430,001	778,749
1921.....	7,402	14,102	8,361	29,865	222,712	172,935	805,228	1,200,875
1922.....	7,339	6,986	6,724	21,049	243,563	122,949	309,556	676,068

No. 73.—DEPARTURES OF PASSENGERS FROM THE SEAPORTS OF THE UNITED STATES FOR FOREIGN COUNTRIES, ETC., 1895 TO 1922: DISTINGUISHING SEX, CHILDREN OR ADULTS, AND PORTION OF SHIP OCCUPIED.

[Sources: Previous to July 1, 1907, the Bureau of Statistics; subsequently, the Bureau of Immigration procured these statistics through the courtesy of owners and agents of vessels and not by law. There are no data for 1896 and 1897.]

Year ended June 30—	Cabin passengers.						
	Adults.			Children.			Total.
	Male.	Female.	Total.	Male.	Female.	Total.	
1895.....	64,887	38,366	103,253	5,828	3,812	9,640	112,893
1898.....	54,533	31,130	85,663	5,111	3,780	8,891	94,554
1899.....	76,106	41,099	117,205	6,418	4,624	11,042	128,247
1900.....	87,041	51,096	138,137	10,315	7,433	17,758	155,895
1901.....	84,853	49,739	134,592	7,646	6,326	13,972	148,564
1902.....	91,308	53,770	145,078	7,757	5,277	13,034	158,112
1903.....	99,432	57,293	156,725	6,965	4,994	11,959	168,684
1904.....	109,469	60,797	170,266	8,235	6,112	14,347	184,613
1905.....	119,287	67,146	186,433	8,544	6,231	14,775	201,208
1906.....	125,340	74,471	199,811	8,798	6,060	14,858	214,669
1907.....	130,276	73,273	203,549	13,008	8,336	21,344	224,893
1908.....	136,981	78,130	215,111	13,489	8,181	21,670	236,781
1909.....	136,781	89,238	226,019	11,200	7,581	18,781	244,800

Year ended June 30—	Passengers other than cabin.							Total passengers departed.
	Adults.			Children.			Total.	
	Male.	Female.	Total.	Male.	Female.	Total.		
1895.....	123,845	64,951	188,796	17,257	10,612	27,869	216,665	329,558
1898.....	78,621	36,446	115,067	10,001	5,789	15,790	130,857	225,411
1899.....	78,061	34,417	112,478	8,836	6,447	15,283	127,761	256,008
1900.....	78,230	36,268	114,498	13,906	9,095	23,001	137,499	293,394
1901.....	96,797	42,353	139,150	10,968	8,042	19,010	158,160	306,724
1902.....	99,966	48,359	148,325	12,067	8,256	20,323	168,648	326,760
1903.....	132,894	51,206	184,100	13,395	9,082	22,477	206,577	375,261
1904.....	209,191	83,065	292,256	18,249	13,086	31,335	323,591	508,204
1905.....	210,270	87,234	297,504	22,104	15,335	37,439	334,943	536,151
1906.....	179,869	74,464	254,333	16,591	11,144	27,735	282,068	496,737
1907.....	214,997	88,085	303,082	25,704	16,203	41,907	344,989	569,832
1908.....	378,246	168,478	546,724	63,751	27,430	91,181	637,905	874,686
1909.....	199,851	94,152	294,003	30,249	17,400	47,649	341,652	586,452

Year ended June 30—	Total passengers departed.						
	Sex.		Ages.		Portion of ship occupied.		Total.
	Male.	Female.	Under 16 years. ¹	16 years and over. ¹	Cabin.	Steerage. ²	
1910.....	481,846	241,172	80,789	642,229	396,040	326,978	723,018
1911.....	611,938	255,748	96,892	770,794	436,070	431,616	867,686
1912.....	689,398	279,784	102,710	866,472	463,699	505,483	969,182
1913.....	682,337	277,289	102,014	857,612	509,278	450,348	959,626
1914.....	693,618	308,984	114,335	888,267	482,482	520,120	1,002,602
1915.....	402,162	154,383	58,559	497,986	250,717	305,828	556,545
1916.....	250,528	101,012	34,648	316,892	189,022	162,518	351,540
1917.....	186,209	86,181	29,997	242,393	200,777	71,613	272,390
1918.....	397,737	71,368	38,579	430,526	212,951	256,154	469,105
1919.....	360,017	75,143	33,482	401,678	194,500	240,660	435,160
1920.....	455,094	167,115	75,014	547,195	286,071	336,138	622,209
1921.....	473,627	223,964	93,218	604,373	333,466	364,125	697,591
1922.....	413,372	241,489	83,166	571,695	191,024	463,837	654,861

¹ Prior to 1918 the division point is 14 instead of 16 years.

² The figures include departures by rail via the Canadian and Mexican borders.

No. 74.—IMMIGRATION OF ALIENS UNDER THE PER CENTUM LIMIT ACT OF MAY 19, 1921, AS EXTENDED.

[Source: Reports of the Commissioner General of Immigration, Department of Labor.]

Country or region of birth.	Fiscal year 1922.			Six months ended Dec. 31, 1922.	
	Annual quota.	Number admitted and charged to quota.	Per cent of quota admitted and charged. ²	Annual quota.	Number admitted and charged to quota.
Albania.....	288	280	97.0	288	272
Armenia (Russian).....				230	229
Austria.....	7,451	4,797	64.4	7,451	4,735
Belgium.....	1,563	1,581	101.2	1,563	1,549
Bulgaria.....	302	301	99.6	302	276
Czechoslovakia.....	14,282	14,248	99.8	14,357	13,990
Danzig (free city of).....	301	85	28.2	301	107
Denmark.....	5,694	3,284	57.6	5,619	2,218
Finland.....	3,921	3,038	77.5	3,921	2,832
Finme (free State of) ³	71	18	25.3	71	45
France.....	5,729	4,343	75.9	5,729	3,186
Germany.....	68,059	19,053	28.0	67,607	18,780
Greece.....	3,294	3,447	104.7	3,294	3,294
Hungary.....	5,638	6,035	107.2	5,638	5,485
Iceland.....				75	51
Italy.....	42,057	42,149	100.2	42,057	41,928
Luxemburg.....	92	93	101.1	92	92
Memel region ⁴				150	34
Netherlands.....	3,607	2,408	66.8	3,607	1,590
Norway.....	12,202	5,941	48.7	12,202	4,176
Poland (including Eastern Galicia).....	25,827	26,129	101.1		
Poland.....				21,076	18,218
Eastern Galicia ⁵				5,786	2,316
Pinsk region ⁶				4,284	2,088
Portugal (including Azores and Madeira Islands).....	2,520	2,486	98.6	2,465	2,464
Rumania.....	7,419	7,429	100.1	7,419	6,971
Bessarabian region ⁷				2,792	421

¹ The extension of the quota law caused a revision of basic figures of population. Germany's quota was somewhat reduced and Poland's correspondingly increased through the partition of Upper Silesia. Separate quotas were established for areas known as Pinsk, Esthonian, Lithuanian, Latvian, and Bessarabian regions, all of which territory was included with Russia in the quota allotment of 1921-22. A separate quota was given to Russian Armenia, and Turkish Armenia and the Smyrna region were merged with Turkey. Iceland and the Memel region, which were included with "Other Europe" last year, now have separate quota allotments. The quotas of New Zealand and Pacific Islands were merged and other minor changes made. The immigration quotas assigned to the various countries and regions listed above should not be regarded as having any political significance whatever, or as involving recognition of new Governments, or of new boundaries, or of transfers of territory, except as the United States Government has already made such recognition in a formal and official manner.

² Subject to possible slight revision due to pending cases in which additional admissions chargeable to the quotas of the fiscal year 1922 may occur.

³ Given up by Hungary and by Austria, and therefore can not be included in the quota of either of these countries.

⁴ Given up by Germany but not yet allotted to any other country.

⁵ Given up by Austria but not yet allotted to any other country.

⁶ The area bounded by the so-called (a) Curzon line, (b) treaty of Riga line, (c) Polish-Lithuanian neutral zone northwest of Vilna, and (d) eastern Galicia.

⁷ The land area bounded by (a) the Pruth and Dniester Rivers and the eastern boundary of Bukovina.

No. 74.—IMMIGRATION OF ALIENS UNDER THE PER CENTUM LIMIT ACT OF
MAY 19, 1921, AS EXTENDED—Continued.

Country or region of birth.	Fiscal year 1922.			Six months ended Dec. 31, 1922.	
	Annual quota.	Number admitted and charged to quota.	Percent of quota admitted and charged. ¹	Annual quota.	Number admitted and charged to quota.
Russia (including Siberia).....	34,284	28,908	84.4	21,613	13,774
Russia (European and Asiatic) ²				1,348	123
Esthonian region ³				1,540	887
Latvian region ⁴				2,310	2,273
Lithuanian region ⁵				912	912
Spain (including Canary Islands).....	912	888	97.4	20,042	7,726
Sweden.....	20,042	8,766	43.8	3,752	2,750
Switzerland.....	3,752	3,723	99.2	77,342	39,884
United Kingdom.....	77,342	42,670	55.2	6,426	6,973
Yugoslavia.....	6,426	6,444	103.5		
Other Europe (including Andorra, Gibraltar, Liech- tenstein, Malta, Memel, Monaco, San Marino, and Iceland).....	86	144	167.4		
Other Europe (including Andorra, Gibraltar, Liech- tenstein, Malta, Monaco, and San Marino).....				86	88
Armenia.....	1,589	1,574	99.0		
Palestine.....	56	214	382.1	57	57
Syria.....	906	1,008	111.2	928	916
Turkey (Europe and Asia including Smyrna district). Turkey (European and Asiatic including Smyrna region and Turkish-Armenian region).....	656	1,096	166.9		
Other Asia (including Persia, Rhodes, Cyprus, and territory other than Siberia, which is not included in the Asiatic barred zone. Persons born in Siberia are included in the Russian quota).....				2,388	2,387
Africa.....	81	528	651.9	81	81
Atlantic islands (other than Azores, Madeira, and islands adjacent to the American Continents).....	122	195	159.8	122	122
Atlantic islands (other than Azores, Canary Islands, Madeira, and islands adjacent to the American Continents).....	65	83	127.7		
Australia.....	279	279	100.0	121	63
New Zealand and Pacific islands.....	80	88	110.0	279	279
Total.....	356,995	243,953	68.3	357,803	215,658

¹ Subject to possible slight revision due to pending cases in which additional admissions chargeable to the quotas of the fiscal year 1922 may occur.

² Excluding the barred zone, and without the Bessarabian, Esthonian, Latvian, Lithuanian, and Pinks regions, which are special immigration areas.

³ The land area, with adjacent islands, bounded by the so-called (a) Russian-Esthonian boundary, and (b) Esthonian-Latvian boundary.

⁴ The land area bounded by the so-called (a) Esthonian-Latvian boundary, (b) Russian-Latvian boundary, and (c) Latvian-Lithuanian boundary.

⁵ The land area bounded by the so-called (a) Latvian-Lithuanian boundary, (b) Polish-Lithuanian neutral zone northwest of Vilna, (c) German frontier, and (d) boundary of Memel region.

EDUCATION AND VOCATIONAL REHABILITATION.

No. 75.—SUMMARY OF SCHOOL POPULATION,¹ 1871 TO 1920:² ENROLLMENT, ATTENDANCE, SUPERINTENDENTS AND TEACHERS EMPLOYED IN, AND EXPENDITURES FOR, PUBLIC SCHOOLS.³

[Source: Bureau of Education, Department of the Interior.]

School year.	Population, 5 to 18 years of age. ⁴	Pupils.		Teachers.				Total expenditure.
		Number enrolled in public schools.	Average daily attendance.	Male.	Female.	Total.	Salaries of superintendents and teachers.	
							<i>Dollars.</i>	<i>Dollars.</i>
1871.....	12,305,600	7,561,582	4,545,317	90,293	129,932	220,225	42,580,853	69,107,612
1872.....	12,565,600	7,815,306	4,658,844	94,992	134,929	229,921	45,935,681	74,234,476
1873.....	12,833,700	8,003,614	4,745,459	97,790	139,723	237,513	47,932,050	76,238,464
1874.....	13,112,900	8,444,251	5,050,840	103,465	144,982	248,447	50,785,656	80,054,286
1875.....	13,405,200	8,785,678	5,248,114	108,791	149,074	257,865	54,722,250	83,504,007
1876.....	13,708,000	8,869,115	5,291,376	109,780	149,338	259,618	55,358,166	83,082,578
1877.....	14,025,800	8,965,006	5,426,595	114,312	152,738	267,050	54,973,776	79,439,826
1878.....	14,356,000	9,438,833	5,783,065	119,404	157,743	277,147	56,155,133	79,083,260
1879.....	14,702,800	9,504,458	5,876,077	121,490	158,840	280,330	54,639,731	76,192,376
1880.....	15,065,767	9,867,505	6,144,143	122,795	163,798	286,593	55,942,972	78,094,687
1881.....	15,379,290	10,000,896	6,145,932	122,511	171,349	293,860	58,012,463	83,642,964
1882.....	15,704,660	10,211,578	6,331,242	118,892	180,187	299,079	60,594,933	88,990,466
1883.....	16,044,410	10,651,828	6,652,392	116,388	188,001	304,389	64,798,859	96,750,003
1884.....	16,401,280	10,982,364	7,055,696	118,905	195,110	314,015	68,384,275	103,212,837
1885.....	16,773,190	11,398,024	7,297,529	121,762	204,154	325,916	72,878,993	110,328,375
1886.....	17,122,060	11,664,460	7,526,351	123,792	207,601	331,393	76,270,434	113,322,545
1887.....	17,482,020	11,884,944	7,681,806	127,093	212,367	339,460	78,639,964	115,783,890
1888.....	17,827,310	12,182,600	7,906,986	126,240	220,894	347,134	83,022,562	124,244,911
1889.....	18,168,580	12,392,260	8,005,969	124,467	232,110	356,577	87,568,806	132,539,783
1890.....	18,543,201	12,722,581	8,153,635	125,525	238,397	363,922	91,836,484	140,506,715
1891.....	18,897,076	13,050,132	8,408,323	123,360	245,028	368,388	96,303,069	147,494,809
1892.....	19,194,233	13,255,921	8,560,603	121,573	252,653	374,226	100,298,256	155,817,012
1893.....	19,620,964	13,483,340	8,837,199	122,472	260,278	382,750	104,560,339	164,171,057
1894.....	20,137,521	13,995,357	9,263,350	125,402	268,547	393,949	109,202,405	172,502,843
1895.....	20,440,479	14,243,765	9,548,722	129,706	268,336	398,042	113,872,388	175,809,279
1896.....	20,863,807	14,498,956	9,781,475	130,373	269,923	400,296	117,139,841	183,498,965
1897.....	21,114,812	14,823,059	10,052,554	131,221	273,737	404,958	119,310,503	187,682,269
1898.....	21,572,114	15,103,874	10,356,458	132,257	278,556	410,813	124,192,270	194,292,911
1899.....	21,917,865	15,176,219	10,328,396	131,207	283,065	414,272	129,345,873	200,154,597
1900.....	21,404,322	15,503,110	10,632,772	126,588	296,474	423,062	137,687,746	214,964,618
1901.....	21,982,797	15,688,602	10,714,613	126,491	305,292	431,783	143,286,204	227,465,664
1902.....	22,278,693	15,917,385	11,064,164	120,883	320,936	441,819	151,443,681	238,262,299
1903.....	22,656,001	15,999,717	11,053,158	116,720	333,144	449,864	157,635,732	252,804,081
1904.....	23,028,748	16,256,038	11,318,256	113,744	341,498	455,242	167,824,753	273,216,227
1905.....	23,410,800	16,468,300	11,481,531	110,532	349,737	460,269	177,462,981	291,616,660
1906.....	23,792,723	16,641,970	11,712,300	109,179	356,884	466,063	186,483,464	307,765,659
1907.....	24,262,936	16,890,818	11,925,672	104,414	376,902	481,316	202,047,814	336,898,333
1908.....	24,613,763	17,061,962	12,154,172	104,495	390,968	495,463	219,780,123	371,344,410
1909.....	24,239,820	17,506,175	12,684,837	108,300	398,153	506,453	237,013,913	401,397,747
1910.....	24,360,888	17,813,852	12,827,307	110,481	412,729	523,210	⁵ 253,915,470	426,250,434
1911.....	24,745,562	18,035,118	12,871,980	110,328	423,278	533,606	⁶ 266,673,471	446,726,929
1912.....	25,167,445	18,182,937	13,302,303	114,559	432,730	547,289	⁶ 284,945,162	482,886,793
1913.....	25,587,331	18,609,040	13,613,656	113,213	452,270	565,483	⁶ 304,431,681	521,546,375
1914.....	26,002,153	19,153,786	14,216,459	114,662	465,396	580,058	⁶ 323,610,915	555,077,146
1915.....	26,425,100	19,693,007	14,964,886	118,435	485,556	604,001	⁶ 341,668,690	605,460,785
1916.....	26,846,976	20,351,687	15,358,927	123,038	499,333	622,371	⁶ 364,789,265	640,717,053
1917.....	27,686,476	20,853,516	15,548,914	105,194	545,515	⁶ 650,709	⁷ 436,477,090	763,678,089
1920.....	27,728,788	21,578,316	16,150,035	95,666	583,867	679,533	⁷ 613,404,578	1,036,151,209

¹ Includes public, graded, and high schools, but excludes private schools.

² Educational statistics are now collected by the Bureau of Education for even years only.

³ Alaska, Hawaii, Canal Zone, Philippine Islands, and Porto Rico not included. Indian Territory not included prior to 1901.

⁴ Estimated, except United States census years.

⁵ Includes salaries of teachers and principals only.

⁶ The figures do not include 9,180 superintendents, 5,119 supervisors, or 12,591 principals.

⁷ Includes salaries of teachers, principals, supervisors, and superintendents.

No. 76.—SCHOOL POPULATION, SCHOOL YEAR ENDED JUNE, 1920.¹

[Source: Bureau of Education, Department of the Interior.]

State.	Number of children 5 to 18 years of age.	Pupils.		Average duration of school, in days.	Teachers.			Total expenditure.
		Number enrolled.	Daily average attendance.		Male.	Female.	Total.	
							1,000 dolls.	1,000 dollars.
Alabama.....	769,256	569,940	367,554	123	2,553	10,005	12,558	5,931
Arizona.....	86,941	76,505	46,420	163	211	1,744	1,955	2,551
Arkansas.....	563,659	483,172	326,053	126	3,272	7,204	10,476	5,217
California.....	679,119	696,238	480,864	174	2,363	16,980	19,343	24,109
Colorado.....	231,833	220,232	150,090	168	678	6,708	7,386	6,880
Connecticut.....	325,519	261,463	205,213	184	614	7,841	8,455	8,218
Delaware.....	52,535	38,483	27,368	182	123	1,011	1,134	896
District of Columbia.....	77,505	65,298	52,739	178	249	1,847	2,096	2,685
Florida.....	272,667	225,160	165,720	133	1,076	5,743	6,819	3,447
Georgia.....	933,368	2,690,918	467,081	145	2,084	13,837	15,921	6,933
Idaho.....	121,560	115,192	84,642	173	590	3,392	3,982	3,633
Illinois.....	1,564,806	1,127,560	956,090	171	5,500	31,099	36,599	37,737
Indiana.....	712,772	566,288	457,113	156	2,900	14,309	17,209	19,331
Iowa.....	597,914	514,521	405,567	174	2,265	25,395	27,660	20,219
Kansas.....	463,037	406,880	309,505	164	2,054	14,935	16,989	12,992
Kentucky.....	702,391	3,535,332	3,342,669	123	2,803	10,545	13,348	5,512
Louisiana.....	557,553	354,079	256,133	149	1,224	7,742	8,966	6,697
Maine.....	180,434	137,681	115,885	169	595	6,425	7,020	3,458
Maryland.....	361,297	241,618	175,312	180	767	5,908	6,675	6,023
Massachusetts.....	875,109	623,586	519,905	179	1,636	17,449	19,085	25,848
Michigan.....	871,856	691,674	521,251	172	2,789	21,513	24,302	23,444
Minnesota.....	615,733	503,597	394,859	160	1,728	17,847	19,575	17,267
Mississippi.....	591,102	412,670	259,982	122	2,632	9,330	11,962	3,483
Missouri.....	859,277	672,483	531,221	163	3,425	17,701	21,126	16,832
Montana.....	137,344	126,576	91,744	166	773	6,442	7,215	5,691
Nebraska.....	344,436	311,821	232,515	164	1,084	13,789	14,873	10,908
Nevada.....	15,419	14,114	10,625	167	63	641	704	691
New Hampshire.....	99,775	64,205	53,245	175	252	2,795	3,047	2,040
New Jersey.....	767,979	594,780	476,261	189	1,828	15,612	17,440	20,555
New Mexico.....	107,990	81,399	59,442	165	566	2,186	2,752	2,211
New York.....	2,361,888	1,719,841	1,361,600	188	6,338	55,365	61,703	63,659
North Carolina.....	838,845	691,249	473,552	134	2,664	14,188	16,852	7,854
North Dakota.....	198,799	168,283	128,436	167	1,104	7,871	8,975	6,238
Ohio.....	1,331,685	1,020,663	808,712	165	6,069	27,682	33,751	32,304
Oklahoma.....	636,340	589,282	355,998	166	2,916	12,473	15,389	12,248
Oregon.....	179,601	151,028	136,575	152	994	6,784	7,778	6,769
Pennsylvania.....	2,251,289	1,610,459	1,266,350	177	7,207	36,904	44,111	38,548
Rhode Island.....	143,011	93,501	73,387	182	232	2,739	2,971	2,989
South Carolina.....	569,916	478,045	331,451	110	1,423	8,276	9,699	4,497
South Dakota.....	177,188	146,955	98,907	167	821	7,032	7,853	5,450
Tennessee.....	707,933	619,852	457,503	134	2,971	10,306	13,277	6,558
Texas.....	1,411,202	1,035,648	745,667	156	5,229	23,772	29,001	17,890
Utah.....	134,601	117,406	97,745	166	973	2,931	3,904	3,619
Vermont.....	84,188	61,785	50,186	162	106	2,796	2,902	1,812
Virginia.....	689,398	505,190	351,171	147	1,552	12,719	14,271	7,689
Washington.....	309,294	291,053	211,239	176	1,376	8,501	9,877	12,788
West Virginia.....	433,832	346,256	256,479	139	3,225	7,996	11,221	6,762
Wisconsin.....	682,524	465,243	368,712	175	1,523	15,571	17,094	14,534
Wyoming.....	47,068	43,112	33,297	152	246	1,986	2,232	1,801
Total.....	27,728,788	21,578,316	16,150,035	161.9	95,666	583,867	679,533	565,447
Geographic Divisions. ⁶								
North Atlantic.....	7,089,192	5,167,301	4,122,032	182	18,808	147,926	166,734	167,126
North Central.....	8,420,027	6,595,968	5,212,888	167	31,262	214,744	246,006	217,256
South Atlantic.....	4,229,363	3,282,217	2,300,873	140	13,163	71,525	84,688	46,785
South Central.....	5,939,436	4,599,975	3,111,559	140	23,600	91,377	114,977	63,536
Western.....	2,050,770	1,932,855	1,402,683	169	8,833	58,295	67,128	70,744
Alaska.....	12,530	3,360	2,505	177	18	145	164	208
Canal Zone.....	4,080	3,486	2,575	155	32	70	102	122
Hawaii.....	41,350	38,451	28,451	181	147	1,179	1,326	1,552
Philippine Islands.....	935,678	756,533	556,533	193	12,874	8,380	21,254
Porto Rico.....	180,458	145,250	145,250	181	1,067	2,765	3,832	1,993
								2,959

¹ See note 2, p. 103.² Estimated.³ Figures for 1919.⁴ 231 part time teachers included.⁵ Number of children, 5 to 18 years of age, attending school, reported by the Bureau of the Census.⁶ North Atlantic division: Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania. South Atlantic division: Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida. North Central division: Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas. South Central division: Kentucky, Tennessee, Alabama, Mississippi, Louisiana, Texas, Oklahoma, Arkansas. Western division: Montana, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Idaho, Washington, Oregon, California.

No. 77.—PUBLIC HIGH SCHOOLS AND PRIVATE HIGH SCHOOLS AND ACADEMIES, SCHOOL YEAR 1919-20:¹ NUMBER AND SEX OF TEACHERS AND PUPILS, BY STATES AND BY GEOGRAPHIC DIVISIONS.

[Source: Bureau of Education, Department of the Interior.]

State.	Public high schools. ²					Private high schools and academies.				
	Schools reporting.	Secondary teachers.		Secondary pupils.		Number.	Secondary teachers.		Secondary pupils.	
		Male.	Female.	Male.	Female.		Male.	Female.	Male.	Female.
Alabama.....	181	312	557	9,096	11,908	53	83	153	1,151	1,871
Arizona.....	28	145	296	2,818	3,615	5	12	13	93	151
Arkansas.....	181	323	532	8,333	10,847	17	26	42	365	721
California.....	301	1,898	3,089	52,257	61,386	87	173	420	1,971	3,596
Colorado.....	145	432	938	12,389	15,301	13	11	81	113	741
Connecticut.....	72	384	839	12,942	15,279	54	261	266	2,787	2,709
Delaware.....	27	72	127	1,408	1,756	6	20	23	160	150
District of Columbia.....	7	139	253	3,868	4,602	24	46	194	571	1,486
Florida.....	97	171	353	4,395	6,236	19	27	77	227	705
Georgia.....	236	448	685	10,467	14,127	49	87	185	1,381	2,649
Idaho.....	116	251	443	5,754	7,058	10	34	49	492	643
Illinois.....	810	2,257	3,999	58,749	69,512	105	266	577	3,480	6,568
Indiana.....	726	1,747	2,474	33,789	39,152	34	119	117	1,826	1,250
Iowa.....	794	1,243	3,334	32,589	43,750	99	111	359	1,404	3,417
Kansas.....	555	1,109	2,267	26,455	35,022	26	79	106	922	1,660
Kentucky.....	315	444	649	9,044	13,697	69	112	212	1,514	2,205
Louisiana.....	186	296	654	5,997	9,610	41	98	153	1,430	1,467
Maine.....	199	300	593	8,829	11,093	51	105	168	2,319	2,573
Maryland.....	101	323	464	7,254	9,537	39	130	143	1,668	1,101
Massachusetts.....	236	1,212	2,713	40,446	48,119	105	364	648	5,269	6,599
Michigan.....	496	1,328	2,684	38,346	45,921	57	87	290	2,674	3,385
Minnesota.....	421	976	2,296	23,668	33,005	58	182	283	2,879	3,172
Mississippi.....	160	269	538	6,122	8,341	24	72	79	1,646	1,091
Missouri.....	549	1,061	1,825	27,471	36,501	52	137	226	2,133	2,385
Montana.....	181	333	622	6,031	8,263	9	15	53	356	663
Nebraska.....	451	594	1,641	16,483	22,725	21	29	94	361	908
Nevada.....	23	48	99	801	1,033	23	143	76	1,930	1,092
New Hampshire.....	74	148	368	4,741	5,569	23	293	252	3,234	1,919
New Jersey.....	153	916	1,637	28,213	31,082	61	293	252	3,234	1,919
New Mexico.....	47	107	191	2,028	2,598	9	17	23	108	183
New York.....	737	2,598	4,945	82,347	86,673	239	645	1,220	9,567	12,000
North Carolina.....	401	448	852	11,317	15,226	73	204	223	3,421	3,749
North Dakota.....	276	389	638	6,035	9,233	15	23	52	240	498
Ohio.....	915	2,381	3,735	59,482	70,027	69	125	382	2,052	3,870
Oklahoma.....	421	805	1,462	19,171	26,982	24	22	67	184	622
Oregon.....	218	436	849	10,982	14,435	18	38	60	885	710
Pennsylvania.....	915	2,634	3,573	67,104	80,272	134	495	705	7,405	7,589
Rhode Island.....	22	119	266	3,921	5,019	15	63	79	1,060	752
South Carolina.....	127	169	355	3,968	6,326	24	80	55	1,523	817
South Dakota.....	196	282	600	5,756	8,447	11	29	41	347	599
Tennessee.....	207	428	598	8,209	11,808	49	182	117	3,232	1,567
Texas.....	638	1,250	2,199	32,868	43,970	39	100	173	1,455	1,815
Utah.....	53	340	379	8,260	9,225	13	85	96	1,534	1,957
Vermont.....	81	131	351	4,658	5,651	16	45	89	890	1,208
Virginia.....	368	482	1,038	11,293	16,626	60	228	186	3,415	1,599
Washington.....	301	830	1,312	18,440	23,726	28	42	114	482	1,155
West Virginia.....	152	367	593	7,229	9,839	16	39	71	497	673
Wisconsin.....	391	944	2,166	27,754	34,867	29	114	151	1,564	1,665
Wyoming.....	39	77	180	1,892	2,550	1	0	5	5	46
Total.....	14,326	34,396	63,251	891,469	1,107,637	2,093	5,698	9,248	84,222	99,931
<i>Geographic divisions.³</i>										
North Atlantic.....	2,489	8,442	15,285	253,201	288,757	698	2,414	3,503	34,461	36,441
North Central.....	6,580	14,311	27,659	356,577	448,252	576	1,301	2,678	19,882	29,357
South Atlantic.....	1,516	2,619	4,720	61,199	84,275	310	861	1,157	12,863	12,929
South Central.....	2,289	4,127	7,189	98,840	137,163	316	695	996	10,977	11,359
Western.....	1,452	4,897	8,398	121,652	149,190	193	427	941	6,039	9,845

¹ See note 2, p. 102.

² Including seventh and eighth grades when organized as a part of junior high schools.

³ For States included in each division, see note 6, p. 104.

[illegible]

^a Figures include 1 private institution with 4 men and 18 women teachers and 257 female students.

²² Figures include 3 private institutions with 37 men and 46 women teachers and 1,022 male and 1,807 female students. Private institutions with 2 men and 2 women teachers and 20 female students.

Private institutions

⁴ For States included in each division, see note 6, p. 104.

No. 79.—UNIVERSITIES, COLLEGES, AND PROFESSIONAL SCHOOLS: NUMBER AND SEX OF INSTRUCTORS AND STUDENTS, AND TOTAL WORKING INCOME, 1920,¹ BY STATES AND GEOGRAPHIC DIVISIONS.

[Source: Bureau of Education, Department of the Interior.]

State.	Number of institutions.	Professors and instructors.		Students.								Total receipts, exclusive of additions to endowment.				
		Male.	Female.	Preparatory.		Collegiate.		Graduate.		Professional. ²			All other students. ³		Total enrollment (excluding duplicates).	
				Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.		Male.	Female.		
Alabama.....	11	298	95	885	441	2,305	1,107	8	3	340	6	228	275	3,694	1,762	Dollars. 1,860,003
Arizona.....	1	70	25	0	0	551	330	27	27	28	2	175	76	676	412	836,415
Arkansas.....	10	161	122	489	445	1,098	751	2	2	22	1	124	775	1,603	1,538	1,179,531
California.....	23	1,993	419	1,583	442	9,467	8,106	555	796	2,441	246	516	707	13,909	9,871	8,571,378
Colorado.....	4	324	62	417	82	2,135	1,156	37	21	267	37	79	217	2,876	1,335	1,799,530
Connecticut.....	6	542	38	51	0	3,853	364	248	43	322	13	87	85	4,122	505	4,596,325
Delaware.....	1	42	12	0	0	301	133	0	0	0	0	64	0	365	133	413,705
District of Columbia.....	10	818	75	13	20	3,107	2,268	446	62	3,479	198	215	10	6,845	2,556	1,485,750
Florida.....	4	94	68	153	213	744	812	20	18	144	2	25	41	1,069	1,076	749,267
Georgia.....	24	593	233	1,511	1,546	3,452	2,156	55	90	1,183	38	230	1,245	6,385	4,471	3,101,797
Idaho.....	4	125	36	253	132	568	446	7	6	36	0	72	161	918	706	943,470
Illinois.....	41	2,600	687	2,928	1,605	13,363	10,771	2,076	1,407	3,997	283	4,575	4,097	26,892	18,046	11,735,524
Indiana.....	22	861	268	1,051	992	7,200	4,404	132	80	1,365	40	1,030	1,361	10,451	6,369	3,742,449
Iowa.....	23	945	410	2,412	738	6,474	5,268	355	272	1,157	47	885	2,937	10,789	8,197	7,332,971
Kansas.....	17	651	258	1,159	398	4,982	3,560	102	71	617	41	1,010	1,428	7,571	5,199	4,216,329
Kentucky.....	15	420	116	1,304	1,053	1,645	1,070	35	17	768	258	261	433	4,010	2,710	2,228,584
Louisiana.....	6	424	91	246	250	1,202	857	33	22	542	25	721	405	2,738	1,364	1,440,730
Maine.....	4	221	17	0	0	1,866	627	17	4	81	3	44	8	2,005	642	946,556
Maryland.....	18	1,009	170	751	418	3,526	1,793	167	59	1,432	94	1,202	552	7,031	2,732	5,461,244
Massachusetts.....	26	2,497	497	1,859	11	14,590	8,560	876	299	4,719	395	39	103	21,967	9,367	13,645,234
Michigan.....	14	1,031	98	480	0	9,312	3,294	274	82	1,578	61	598	180	11,200	3,617	6,019,545
Minnesota.....	15	985	244	1,994	844	6,441	3,544	425	139	1,468	77	161	682	10,422	6,788	6,842,146
Mississippi.....	7	185	88	490	195	1,966	1,228	12	2	165	7	49	280	2,653	2,043	2,043,811
Missouri.....	30	994	361	1,052	1,573	5,407	3,971	163	91	2,567	230	408	1,530	9,421	6,898	4,437,206
Montana.....	3	105	29	229	17	877	696	0	0	62	11	13	83	1,144	583	1,143,092

	11	397	173	487	526	2,844	3,087	156	130	798	49	378	962	4,605	4,483	3,162,081
Nebraska.....	11	397	173	487	526	2,844	3,087	156	130	798	49	378	962	4,605	4,483	3,162,081
Nevada.....	1	43	10	0	0	2,241	182	3	4	0	0	3	22	244	186	418,807
New Hampshire.....	3	201	11	0	0	2,442	187	5	0	34	0	0	0	2,481	187	1,482,825
New Jersey.....	8	390	41	272	13	3,227	263	152	2	317	30	31	115	3,878	2,146,211	2,146,211
New Mexico.....	3	68	15	149	32	286	263	7	3	0	0	172	19	692	314	609,905
New York.....	50	4,687	877	4,298	1,558	27,003	11,524	1,310	835	8,392	671	5,022	3,645	44,738	17,841	20,844,024
North Carolina.....	18	391	262	573	803	3,498	2,616	87	25	559	13	90	1,187	4,572	4,313	2,431,631
North Dakota.....	4	160	80	551	208	778	645	18	5	104	24	188	392	1,572	1,205	1,363,706
Ohio.....	40	1,908	485	1,842	292	13,177	9,652	249	199	2,687	125	1,360	2,899	19,039	12,660	8,628,089
Oklahoma.....	6	305	122	443	605	1,794	1,467	41	35	463	47	736	717	3,393	2,794	2,507,087
Oregon.....	10	364	137	93	98	3,644	2,230	75	30	414	153	393	542	4,485	2,842	2,723,177
Pennsylvania.....	48	2,913	507	2,242	498	17,162	6,700	757	409	4,228	246	3,831	3,234	28,018	10,669	14,391,147
Rhode Island.....	3	117	10	0	0	1,273	326	73	35	0	0	31	0	1,377	361	1,458,087
South Carolina.....	16	293	128	388	85	2,376	1,750	49	13	245	8	66	417	3,224	2,262	2,850,004
South Dakota.....	6	149	81	268	215	685	1,588	6	9	222	21	466	463	1,654	1,441	1,584,266
Tennessee.....	14	557	158	1,184	1,038	2,162	1,158	54	11	1,451	79	106	367	4,895	2,470	2,378,329
Texas.....	33	742	482	1,143	2,118	5,602	6,403	81	98	1,203	78	860	2,581	8,743	9,938	7,049,681
Utah.....	3	173	48	567	219	1,188	794	46	21	199	12	0	0	2,000	1,046	1,347,498
Vermont.....	4	188	13	110	0	978	445	3	3	102	1	1	4	1,193	450	965,186
Virginia.....	23	585	227	406	766	4,206	2,003	65	11	1,123	29	93	1,153	5,877	3,297	4,289,474
Washington.....	6	385	92	771	112	4,243	2,772	163	100	355	83	140	73	5,609	3,139	3,240,440
West Virginia.....	5	183	63	118	110	1,265	996	20	17	129	8	237	343	1,739	1,444	1,071,828
Wisconsin.....	15	889	209	1,119	128	5,795	3,490	345	167	1,490	44	499	1,473	9,165	5,175	5,073,489
Wyoming.....	1	35	21	64	72	194	115	0	0	0	0	19	47	277	234	444,655
Total.....	670	34,111	8,771	38,398	20,911	212,405	128,677	9,837	5,775	53,295	3,836	27,533	38,326	334,226	187,528	189,235,242
<i>Geographic divisions.</i> ⁴																
North Atlantic.....	152	11,756	2,011	8,832	2,080	72,394	28,996	3,441	1,630	18,195	1,359	9,086	7,194	109,789	40,379	60,476,608
North Central.....	238	11,570	3,354	15,343	7,519	76,458	54,074	4,301	2,652	18,080	1,042	11,558	18,404	122,781	80,078	64,137,801
South Atlantic.....	119	4,008	1,238	3,913	3,961	22,475	14,527	909	295	8,294	390	2,222	4,948	37,107	22,284	21,854,700
South Central.....	102	3,092	1,274	6,184	6,145	17,684	14,041	266	190	4,954	501	3,085	5,833	31,719	24,119	20,681,766
Western.....	59	3,685	894	4,126	1,206	23,394	17,039	920	1,008	3,802	544	1,582	1,947	32,830	20,668	22,078,367

¹ See note 2, p. 103.² Includes students in theology, law, medicine, veterinary medicine, dentistry, and pharmacy.³ Includes students in music, art, oratory, business, etc., unless they are enrolled in four-year courses leading to a collegiate degree.⁴ For States included in each division, see note 6, p. 104.

No. 80.—UNDERGRADUATE STUDENTS IN UNIVERSITIES AND COLLEGES, 1920.¹

[Source: Bureau of Education, Department of the Interior.]

State.	Number of institutions.	Colleges for men.		Colleges for women.		Colleges for both sexes.			
		Institutions.	Undergraduate students.	Institutions.	Undergraduate students.	Institutions.	Undergraduate students.		
							Men.	Women.	Total.
Alabama.....	11	3	246	3	709	5	2,059	398	2,457
Arizona.....	1	0	0	0	0	1	551	330	881
Arkansas.....	10	1	84	3	232	6	924	519	1,443
California.....	17	4	726	2	419	11	8,741	7,687	16,428
Colorado.....	4	0	0	0	0	4	2,135	1,156	3,291
Connecticut.....	5	3	3,645	1	309	1	208	55	263
Delaware.....	1	0	0	0	0	1	301	133	434
District of Columbia.....	7	2	1,349	2	465	3	1,758	1,803	3,561
Florida.....	4	1	597	1	582	2	147	230	377
Georgia.....	20	4	2,160	7	1,854	9	1,292	302	1,594
Idaho.....	4	0	0	0	0	4	568	446	1,014
Illinois.....	35	2	172	5	697	28	13,191	10,074	23,265
Indiana.....	19	3	1,430	2	334	14	5,770	4,070	9,840
Iowa.....	23	2	59	1	119	20	6,415	5,149	11,564
Kansas.....	17	2	141	0	0	15	4,841	3,560	8,401
Kentucky.....	13	4	343	2	103	7	1,302	967	2,269
Louisiana.....	6	1	25	2	599	3	1,177	258	1,435
Maine.....	4	1	403	0	0	3	1,463	627	2,090
Maryland.....	15	4	2,447	5	1,203	6	1,079	590	1,669
Massachusetts.....	19	8	7,269	6	6,343	5	7,321	2,217	9,538
Michigan.....	12	2	1,663	0	0	10	7,649	3,294	10,943
Minnesota.....	12	2	108	2	439	8	6,333	4,905	11,238
Mississippi.....	7	2	1,492	3	1,093	2	474	135	609
Missouri.....	23	2	702	10	1,123	11	4,705	2,848	7,553
Montana.....	3	0	0	0	0	3	877	696	1,573
Nebraska.....	10	0	0	0	0	10	2,844	3,087	5,931
Nevada.....	1	0	0	0	0	1	241	182	423
New Hampshire.....	3	2	1,812	0	0	1	630	187	817
New Jersey.....	6	3	2,607	1	129	2	620	134	754
New Mexico.....	3	0	0	0	0	3	286	212	498
New York.....	38	16	6,268	12	5,196	10	20,735	6,328	27,063
North Carolina.....	18	3	1,567	8	1,975	7	1,931	641	2,572
North Dakota.....	4	0	0	0	0	4	778	645	1,423
Ohio.....	36	5	1,229	3	630	28	11,948	9,022	20,970
Oklahoma.....	6	0	0	2	205	4	1,794	1,262	3,056
Oregon.....	9	0	0	0	0	9	3,644	2,230	5,874
Pennsylvania.....	39	12	3,535	7	1,194	20	13,627	5,506	19,133
Rhode Island.....	3	1	54	0	0	2	1,219	326	1,545
South Carolina.....	13	4	1,655	4	1,509	5	721	241	962
South Dakota.....	6	0	0	0	0	6	685	588	1,273
Tennessee.....	13	2	402	1	102	16	1,760	1,056	2,816
Texas.....	32	2	1,099	9	2,381	21	4,503	4,022	8,525
Utah.....	3	0	0	0	0	3	1,188	794	1,982
Vermont.....	4	2	282	0	0	2	696	445	1,141
Virginia.....	22	8	3,446	9	1,553	5	760	450	1,210
Washington.....	6	1	128	0	0	5	4,115	2,772	6,887
West Virginia.....	5	0	0	0	0	5	1,265	996	2,261
Wisconsin.....	13	3	702	2	272	8	5,093	3,218	8,311
Wyoming.....	1	0	0	0	0	1	194	115	309
Total.....	586	117	49,847	115	31,769	354	162,558	96,908	259,466
Geographic divisions. ²									
North Atlantic.....	121	48	25,875	27	13,171	46	46,519	15,825	62,344
North Central.....	210	23	6,206	25	3,614	162	70,252	50,460	120,712
South Atlantic.....	105	26	13,221	36	9,141	43	9,254	5,386	14,640
South Central.....	98	15	3,691	25	5,424	53	13,993	8,617	22,610
Western.....	52	5	854	2	419	45	22,540	16,620	39,160

¹ See note 2, p. 103.² For States included in each division, see note 6, p. 104

No. 81.—UNIVERSITIES, COLLEGES, AND PROFESSIONAL SCHOOLS:
PROPERTY, FELLOWSHIPS, AND SCHOLARSHIPS, 1919-20,¹ BY STATES AND GEOGRAPHIC DIVISIONS.

[Source: Bureau of Education, Department of the Interior.]

State.	Volumes in library.	Value of library, scientific apparatus, machinery, and furniture.	Value of grounds.	Value of buildings (including dormitories).	Value of dormi- tories.	Productive funds.	Fellow- ships and scholar- ships.
	<i>Number.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Number</i>
Alabama.....	125,176	855,940	759,791	4,237,620	1,480,830	2,489,408	157
Arizona.....	32,600	205,900	213,264	909,360	231,500	10,500	7
Arkansas.....	81,343	639,105	333,080	2,930,450	924,700	769,842	26
California.....	1,027,689	6,283,384	1,660,953	23,683,453	2,079,304	45,283,688	436
Colorado.....	245,779	910,293	771,189	3,031,135	150,889	1,636,805	50
Connecticut.....	1,516,640	3,400,678	4,954,407	12,794,828	3,499,164	30,366,252	320
Delaware.....	27,000	258,272	354,944	1,051,698	319,200	394,716	32
Dist. Columbia.....	431,992	727,007	1,706,586	4,436,565	160,000	3,850,910	337
Florida.....	83,111	414,168	324,572	1,860,376	555,000	1,423,557	26
Georgia.....	290,643	1,437,745	2,756,375	7,862,813	2,484,776	5,070,903	326
Idaho.....	56,700	511,728	185,000	1,197,243	159,000	1,719,463	22
Illinois.....	1,828,636	7,836,373	9,756,141	24,125,510	3,296,290	46,943,400	6,376
Indiana.....	536,711	3,667,619	2,992,783	10,347,999	674,000	7,948,058	533
Iowa.....	580,179	4,807,772	2,828,147	12,836,996	2,040,604	10,796,737	530
Kansas.....	469,200	2,622,987	2,053,259	7,769,154	497,923	3,821,729	157
Kentucky.....	207,112	946,636	1,246,566	3,795,689	1,013,573	4,042,352	262
Louisiana.....	166,134	863,252	1,381,581	3,777,667	1,001,738	6,488,357	395
Maine.....	296,000	1,347,639	54,000	2,890,666	620,487	3,679,126	197
Maryland.....	486,372	2,566,323	2,923,000	17,565,295	1,459,633	10,807,551	652
Massachusetts.....	3,326,606	6,585,284	6,006,677	27,652,150	5,667,828	92,570,783	1,360
Michigan.....	661,646	3,912,412	1,700,559	9,447,287	980,199	3,411,051	184
Minnesota.....	507,788	3,665,994	4,020,093	12,019,609	2,604,276	7,818,170	259
Mississippi.....	97,842	1,064,727	618,520	3,212,063	1,046,400	1,650,880	142
Missouri.....	712,286	3,787,235	2,749,604	11,265,503	2,357,413	17,152,282	356
Montana.....	74,500	389,528	222,684	1,102,145	135,000
Nebraska.....	228,940	1,104,291	2,133,673	3,919,474	202,575	2,448,750	46
Nevada.....	35,500	222,262	291,290	274,978	72,516	329,240	20
New Hampshire.....	203,765	353,477	422,000	3,397,321	1,303,390	5,283,961	307
New Jersey.....	613,526	712,143	1,274,800	3,191,764	414,000	13,243,132	276
New Mexico.....	34,562	348,682	89,500	675,879	92,200	69,915
New York.....	2,327,391	11,730,927	15,470,520	66,950,414	6,151,434	91,564,381	1,574
North Carolina.....	262,498	1,444,063	1,270,621	6,575,275	2,708,759	2,934,840	626
North Dakota.....	104,750	788,875	314,200	1,726,375	296,300	3,787,505	83
Ohio.....	1,410,005	6,052,021	7,702,283	20,918,984	3,278,483	23,004,407	855
Oklahoma.....	91,480	943,042	360,768	3,453,207	581,645	3,924,800	60
Oregon.....	216,304	1,109,475	1,437,777	3,392,156	527,441	4,244,264	113
Pennsylvania.....	1,785,471	11,296,527	10,541,597	44,771,802	6,474,099	48,455,206	1,657
Rhode Island.....	295,200	172,712	137,500	675,000	3,266,200	352
South Carolina.....	231,469	1,769,779	3,232,653	6,634,124	1,026,942	1,735,073	201
South Dakota.....	101,936	505,252	335,457	2,149,209	570,000	967,723	2
Tennessee.....	262,545	1,344,892	2,102,296	5,460,240	1,678,821	8,832,662	165
Texas.....	429,192	3,583,151	2,748,283	10,776,350	3,792,079	5,046,549	213
Utah.....	103,751	623,410	79,500	1,851,600	120,000	57
Vermont.....	193,600	612,826	133,879	2,314,487	578,196	2,580,800	235
Virginia.....	441,400	1,670,522	1,996,207	8,883,736	2,107,693	7,369,458	1,051
Washington.....	251,507	1,401,865	1,799,531	3,493,129	387,960	8,448,958	54
West Virginia.....	93,000	68,000	809,500	2,874,000	135,000	973,329	26
Wisconsin.....	558,327	2,986,532	3,172,942	8,434,345	1,490,882	6,764,926	308
Wyoming.....	46,000	325,000	125,000	530,000	80,000	806,546	17
Total.....	24,191,204	110,847,727	110,555,552	425,127,123	69,393,142	556,350,145	21,490
<i>Geographic divisions.²</i>							
North Atlantic.....	10,557,599	36,212,213	38,995,380	164,638,432	24,708,598	291,009,841	6,273
North Central.....	7,700,404	41,707,363	39,759,141	124,960,445	18,288,945	134,864,738	9,689
South Atlantic.....	2,347,485	10,355,879	15,374,458	57,743,882	10,957,003	34,561,337	3,277
South Central.....	1,460,824	10,240,745	9,550,885	37,643,286	11,519,786	33,244,850	1,420
Western.....	2,124,892	12,331,527	6,875,688	40,141,078	3,918,810	62,669,379	826
Hawaii.....	21,788	169,484	202,700	72,622	3
Porto Rico.....	8,000	101,613	55,902	185,649	11,109

¹ See note 2, p. 103.

² For States included in each division, see note 6, p. 104.

No. 82.—UNIVERSITIES, COLLEGES, AND PROFESSIONAL SCHOOLS:
NUMBER OF STUDENTS PURSUING SPECIFIED PROFESSIONAL COURSES, 1919-20¹
BY STATES AND GEOGRAPHIC DIVISIONS.

[Source: Bureau of Education, Department of the Interior.]

State.	Theology.			Law.			Medicine.			Dentistry.			Pharmacy.			Veterinary medicine.		
	Schools reporting.	Men.	Women.	Schools reporting.	Men.	Women.	Schools reporting.	Men.	Women.	Schools reporting.	Men.	Women.	Schools reporting.	Men.	Women.	Schools reporting.	Men.	Women.
Alabama.....	2	28	0	1	133	2	1	51	0	0	0	0	2	79	4	1	49	0
Arizona.....	0	0	0	1	28	2	0	0	0	0	0	0	0	0	0	0	0	0
Arkansas.....	0	0	0	0	0	0	0	22	1	0	0	0	0	0	0	0	0	0
California.....	4	73	9	7	1,124	84	4	513	89	3	558	15	2	156	37	0	0	0
Colorado.....	0	0	0	1	88	5	1	69	7	0	0	0	1	16	24	1	94	1
Connecticut.....	2	111	0	1	128	8	1	83	5	0	0	0	0	0	0	0	0	0
Delaware.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dist. Columbia..	3	138	2	6	2,453	204	3	394	8	3	448	11	2	46	11	0	0	0
Florida.....	0	0	0	2	144	2	0	0	0	0	0	0	0	0	0	0	0	0
Georgia.....	6	379	25	4	313	10	2	235	0	1	216	3	1	31	0	1	9	0
Idaho.....	0	0	0	1	36	0	0	0	0	0	0	0	0	0	0	0	0	0
Illinois.....	10	767	83	7	1,173	55	6	1,384	93	2	476	21	1	196	13	0	0	0
Indiana.....	1	6	3	3	434	5	1	228	15	1	316	1	4	221	16	1	160	0
Iowa.....	3	85	16	2	278	9	1	238	6	1	311	1	2	137	15	1	108	0
Kansas.....	2	50	12	2	305	8	1	126	7	0	0	0	1	52	14	1	84	0
Kentucky.....	1	374	244	3	154	7	1	137	6	1	103	1	0	0	0	0	0	0
Louisiana.....	0	0	0	2	135	5	1	311	11	1	65	1	1	31	5	0	0	0
Maine.....	0	0	0	1	16	3	1	65	0	0	0	0	0	0	0	0	0	0
Maryland.....	2	98	0	1	395	0	2	574	60	2	233	0	1	72	5	0	0	0
Massachusetts...	7	489	114	5	2,368	171	3	889	42	2	714	16	1	259	52	0	0	0
Michigan.....	1	29	0	2	544	18	2	549	29	1	338	12	1	84	15	1	34	0
Minnesota.....	4	238	0	2	480	13	1	363	22	1	389	11	1	86	31	0	0	0
Mississippi.....	0	0	0	1	68	3	1	46	2	0	0	0	1	51	2	0	0	0
Missouri.....	4	559	176	4	847	25	4	586	23	3	495	3	1	80	3	0	0	0
Montana.....	0	0	0	1	45	3	0	0	0	0	0	0	1	17	8	0	0	0
Nebraska.....	2	31	0	2	262	2	1	341	35	1	101	0	1	54	12	0	0	0
Nevada.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Hampshire...	1	13	0	0	0	0	1	21	0	0	0	0	0	0	0	0	0	0
New Jersey.....	2	119	0	1	198	30	0	0	0	0	0	0	0	0	0	0	0	0
New Mexico.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New York.....	11	619	19	8	3,140	343	9	2,273	146	4	1,202	41	5	1,025	142	2	133	0
North Carolina..	1	50	1	3	342	7	2	106	3	0	0	0	1	57	2	1	4	0
North Dakota...	0	0	0	1	34	1	1	34	2	0	0	0	1	25	22	1	11	0
Ohio.....	8	420	8	8	874	40	4	651	41	3	375	4	4	281	33	1	103	0
Oklahoma.....	1	84	21	1	170	3	1	80	6	0	0	0	1	129	17	0	0	0
Oregon.....	2	106	90	2	102	9	1	93	11	0	0	0	1	113	43	0	0	0
Pennsylvania...	13	743	18	4	730	18	5	1,229	138	3	1,140	24	2	327	46	1	55	0
Rhode Island...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina..	2	35	0	1	99	2	1	63	2	0	0	0	1	48	4	0	0	0
South Dakota...	0	0	0	1	113	10	1	75	1	0	0	0	1	34	10	0	0	0
Tennessee.....	3	107	21	4	413	11	3	373	7	3	430	6	3	125	10	0	0	0
Texas.....	2	286	12	2	367	18	2	340	22	2	124	6	3	138	20	1	15	0
Utah.....	0	0	0	1	63	1	1	136	11	0	0	0	0	0	0	0	0	0
Vermont.....	0	0	0	0	0	0	1	102	0	0	0	0	0	0	0	0	0	0
Virginia.....	1	62	0	3	564	3	2	261	15	1	127	3	1	109	8	0	0	0
Washington.....	0	0	0	2	178	14	0	0	0	0	0	0	2	129	69	1	48	0
West Virginia...	0	0	0	1	51	3	1	50	1	0	0	0	1	28	4	0	0	0
Wisconsin.....	3	243	0	2	432	14	2	263	21	1	467	1	1	85	8	0	0	0
Wyoming.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total.....	104	6,342	874	107	19,821	1,171	77	13,354	888	40	8,628	181	53	4,321	705	15	907	1
Geographic divisions. ²																		
North Atlantic..	36	2,094	151	20	6,580	573	21	4,662	331	9	3,056	81	8	1,611	240	3	188	...
North Central...	38	2,428	298	36	5,776	200	25	4,838	295	14	3,268	54	19	1,335	192	6	500	...
South Atlantic..	15	762	28	21	4,361	231	13	1,683	89	7	1,024	17	8	391	34	2	13	...
South Central...	9	879	298	14	1,440	49	11	1,360	55	7	722	14	11	553	58	2	64	...
Western.....	6	179	99	16	1,664	118	7	811	118	3	558	15	7	431	181	2	142	1
Porto Rico.....				1	44	2							1	15	18			

¹ See note 2, p. 103.

² For States included in each division, see note 6, p. 104

No. 83.—UNIVERSITIES, COLLEGES, AND PROFESSIONAL SCHOOLS:
NUMBER OF STUDENTS PURSUING SPECIFIED ENGINEERING COURSES, 1919-20,¹
BY STATES AND GEOGRAPHIC DIVISIONS.

[Source: Bureau of Education, Department of the Interior.]

State	General engi- neering.	Chem- ical engi- neering.	Civil engi- neering.	Electri- cal engi- neering.	Me- chanical engi- neering.	Mining engi- neering.	Arch- itectural engi- neering.	Ceramic engi- neering.	Textile engi- neering.	Total engi- neering stu- dents. ²
Alabama.....		139	127	338	193	9				806
Arizona.....		15	17	33	37	76				178
Arkansas.....	186	2	20	15	13					236
California.....	33	209	424	151	996	276				2,089
Colorado.....	343	56	81	93	73	435				1,081
Connecticut.....		33	57	46	205	12				362
Delaware.....	11	43	34	40	39					170
Dist. Columbia.....	190	81	148	113	126					658
Florida.....	105	7	13	16	10					151
Georgia.....	520	40	140	239	240	71			82	1,332
Idaho.....		13	29	37	22	27				128
Illinois.....	195	367	466	594	723	61		46		2,514
Indiana.....		400	521	589	731	19	9			2,274
Iowa.....	429	106	255	332	223	16	86	4		1,520
Kansas.....	39	88	280	423	230	63	53			1,218
Kentucky.....			101	145		44				290
Louisiana.....	162	61	69	35	114					539
Maine.....	2	88	123	152	104					469
Maryland.....	3	80	75	142	110					410
Massachusetts.....	1,504	470	357	507	681	131	143		172	4,659
Michigan.....	1,028	297	343	267	496	180				2,694
Minnesota.....	306	176	218	354	187	158				1,399
Mississippi.....	301		6	31	9					347
Missouri.....	365	115	172	192	120	125				1,125
Montana.....	13	17	32	96	31	126				315
Nebraska.....	346	8	59	83	31		10			537
Nevada.....			19		69	37				125
New Hampshire.....		61	18	102	76		10			267
New Jersey.....	98	78	114	32	808			4		1,134
New Mexico.....	145		8	10	7	6				179
New York.....	439	589	981	535	1,708	15		55		4,360
North Carolina.....		100	158	252	104				136	750
North Dakota.....	93	3	35	21	31	24	5			212
Ohio.....	479	575	622	748	797	160	43	52		3,535
Oklahoma.....	478	53	50	50	51	17	6			705
Oregon.....		70	155	201	396	88				913
Pennsylvania.....	906	559	1,186	708	745	479				5,041
Rhode Island.....	92	15	30	28	33					198
South Carolina.....	163		105		150				66	484
South Dakota.....	92		60	54	32					238
Tennessee.....	255		24	11	7					297
Texas.....		196	349	416	215	117			19	1,312
Utah.....	387									474
Vermont.....		41	128	127	46					342
Virginia.....	252	71	111	204	130	14				782
Washington.....	21	196	208	480	261	147				1,332
West Virginia.....		29	88	86	73	35				311
Wisconsin.....	250	196	228	341	269	70				1,354
Wyoming.....			15		37	10				62
Total.....	10,231	5,743	8,859	9,469	11,789	3,048	365	161	475	51,908
Geographic divisions. ³										
North Atlantic.....	3,041	1,934	2,994	2,237	4,406	637	153	59	172	16,832
North Central.....	3,622	2,331	3,259	3,998	3,870	876	206	102		18,620
South Atlantic.....	1,244	451	872	1,092	982	120			284	5,048
South Central.....	1,382	451	746	1,041	602	187	0		19	4,532
Western.....	942	576	988	1,101	1,929	1,228				6,876
Hawaii.....			20							27
Porto Rico.....	20		9	4	4					57

¹ See note 2, p. 103.

² The figures of this column include students pursuing courses not specified in this table. The more important instances are as follows: Iowa, agricultural engineering, 69; Louisiana, sugar engineering, 98; Massachusetts, engineering administration, 467; naval architecture, 91; electro-chemical engineering, 103; Michigan, marine engineering, 70; Ohio, commercial engineering, 59; Pennsylvania, commercial engineering, 96; industrial engineering, 197; metallurgical engineering, 127; Utah, agricultural engineering, 87.

³ For States included in each division, see note 6, p. 104.

No. 84.—SCHOOLS FOR THE BLIND, THE DEAF, AND THE FEEBLE-MINDED, SCHOOL YEAR 1918:¹ NUMBER OF SCHOOLS AND ENROLLMENT OF PUPILS, BY STATES AND GEOGRAPHIC DIVISIONS.

[Source: Bureau of Education, Department of the Interior.]

State.	Public schools for the blind.		Schools for the deaf.						Institutions for the feeble-minded.					
			State schools.		Public day schools.		Private schools.		State institutions.		Public day schools.		Private institutions.	
	Schools.	Pupils.	Schools.	Pupils.	Schools.	Pupils.	Schools.	Pupils.	Schools.	Inmates.	Cities reporting schools.	Pupils.	Schools.	Inmates.
Alabama.....	2	115	2	218										
Arizona.....			1	38										
Arkansas.....	1	29	2	366										
California.....	1	99	1	195	6	154	1	40	1	1,303	5	445	1	25
Colorado.....	1	46	1	144						81	1	34		
Connecticut.....	2	54	2	266					1		2	45		
Delaware.....														
District of Columbia.....			2	162							2	424		
Florida.....														
Georgia.....	1	76	2	212	4	4	1	14						
Idaho.....	1	22	1	61										
Illinois.....	2	257	1	377	3	316	1	131	1	2,432	5	211	2	88
Indiana.....	1	119	1	298					1	1,448	2	193		
Iowa.....	1	101	1	191	1	8			1	1,730	9	240	1	56
Kansas.....	1	103	1	223					2	696				
Kentucky.....	2	148	2	316					1	359	2	263		
Louisiana.....			1	145	1	14	1	57						
Maine.....	1	27	1	113					1	290				
Maryland.....	2	135	2	150			2	46			1	16		
Massachusetts.....	1	312	2	191	2	319	1	18	3	3,106	17	1,764	2	38
Michigan.....	3	210	1	291	13	264	1	34	1	1,660	10	1,375	3	77
Minnesota.....	1	157	1	242	2	53			1	1,828	6	630		
Mississippi.....	1	58	2	176										
Missouri.....	1	125	2	282	2	107	2	52	1	539	2	539	1	10
Montana.....	1	24	1	78					1	80	2	118		
Nebraska.....	1	67	1	185					1	580				
Nevada.....														
New Hampshire.....									1	291				
New Jersey.....	3	76			2	105			4	2,038	23	2,030	3	85
New Mexico.....	1	52												
New York.....	6	734	8	1,881	1	374	2	62	5	6,331	8	5,004	6	138
North Carolina.....	2	224	2	362					1	215	2	54		
North Dakota.....	1	28	1	100					1	368				
Ohio.....	5	379	1	489	6	204	1	24	1	2,595	8	687	1	5
Oklahoma.....	1	111	2	316					1	351				
Oregon.....	1	35	1	103	1	25			1	390	1	97		
Pennsylvania.....	2	408	5	1,135			2	50	3	4,201	9	2,184	6	59
Rhode Island.....			1	94					1	381	3	553		
South Carolina.....	2	87	2	156										
South Dakota.....	1	18	1	60			1	1						
Tennessee.....	1	207	2	270									1	25
Texas.....	2	304	2	556	1	14					1	19	1	15
Utah.....	1	39	1	115					1	99	1	43		
Vermont.....			1	43					1	93				
Virginia.....	1	64	1	211					1	592	2	117	1	100
Washington.....	1	59	1	143	4	88			1	620	5	879		
West Virginia.....	1	76	1	174										
Wisconsin.....	2	201	1	188	23	433	1	76	1	1,132	2	119	2	262
Wyoming.....									1	79				
Total.....	62	5,386	68	11,316	69	2,482	17	605	43	35,968	131	18,133	31	983
<i>Geographic divisions.²</i>														
North Atlantic.....	15	1,611	20	3,723	5	798	5	130	20	16,731	62	11,580	17	320
North Central.....	20	1,765	13	2,926	50	1,385	7	318	12	15,058	44	4,044	10	498
South Atlantic.....	9	662	12	1,427	4	4	3	60	2	807	7	611	1	100
South Central.....	10	972	15	2,363	2	28	1	57	2	720	3	282	2	40
Western.....	8	376	8	877	11	267	1	40	7	2,652	15	1,616	1	25

¹ See note 2, p. 103.

² For States included in each division, see note 6, p. 104.

NOTE.—Blanks indicate that no report has been received.

No. 85.—NURSE TRAINING AND COMMERCIAL SCHOOLS, SCHOOL YEAR 1920, AND SUMMER AND REFORM SCHOOLS, SCHOOL YEAR 1918:¹
NUMBER OF SCHOOLS AND ENROLLMENT OF STUDENTS BY STATES AND GEOGRAPHIC DIVISIONS.

[Source: Bureau of Education, Department of the Interior.]

State.	Nurse-training schools.		Commercial schools.		Summer schools.		Reform schools.	
	Schools.	Students.	Schools.	Students.	Schools.	Students.	Schools.	Students.
Alabama.....	26	537	12	1,886	12	2,907	2	665
Arizona.....	2	40	3	359	1	230	1	178
Arkansas.....	16	210	7	1,448	2	586
California.....	68	3,051	50	20,223	18	7,131	3	1,513
Colorado.....	20	661	14	4,941	10	2,255	2	650
Connecticut.....	25	1,143	28	6,199	5	936	3	993
Delaware.....	3	44	1	1,676	2	221	2	234
District of Columbia.....	14	1,208	12	11,650	4	806	2	798
Florida.....	12	178	8	1,328	4	1,116	2	365
Georgia.....	32	738	10	2,700	5	1,634	2	378
Idaho.....	7	108	4	1,201	3	691	1	270
Illinois.....	114	4,004	62	26,038	37	14,744	8	5,621
Indiana.....	32	1,017	35	9,578	23	8,223	3	1,978
Iowa.....	59	1,772	27	7,589	21	6,689	2	810
Kansas.....	42	651	24	7,179	8	5,859	4	878
Kentucky.....	23	417	9	2,241	3	941	2	1,466
Louisiana.....	14	565	11	4,727	8	3,268	1	146
Maine.....	28	508	13	1,918	9	612	3	462
Maryland.....	26	903	7	2,903	3	474	6	2,844
Massachusetts.....	96	4,687	44	15,356	25	4,442	9	2,386
Michigan.....	44	1,851	23	8,934	13	6,119	5	3,284
Minnesota.....	57	2,266	25	9,600	16	4,595	3	1,433
Mississippi.....	22	308	5	951	2	1,309
Missouri.....	48	1,522	24	11,256	11	5,497	4	1,631
Montana.....	14	292	8	2,741	4	873	1	237
Nebraska.....	33	726	14	4,146	10	3,942	2	550
Nevada.....	1	9	1	230	1	70	1	25
New Hampshire.....	23	399	8	1,004	2	166	1	288
New Jersey.....	46	1,329	31	14,573	6	762	6	3,317
New Mexico.....	2	3	3	599	2	1,021	1	51
New York.....	161	6,433	92	37,508	30	13,116	15	9,592
North Carolina.....	53	788	8	1,242	12	2,914	1	138
North Dakota.....	15	334	8	2,614	5	905
Ohio.....	81	2,508	55	16,395	29	10,698	3	5,734
Oklahoma.....	25	427	18	4,863	10	7,351	1	302
Oregon.....	13	334	6	3,198	5	1,411	2	332
Pennsylvania.....	183	6,119	72	48,538	22	3,391	7	5,859
Rhode Island.....	11	573	6	2,928	2	1,096
South Carolina.....	23	436	6	802	2	1,209	1	248
South Dakota.....	18	288	5	1,448	9	2,012	1	165
Tennessee.....	22	619	12	3,538	10	4,230	1	274
Texas.....	40	1,103	27	9,024	21	9,766	2	1,605
Utah.....	7	273	3	1,576	3	1,090	1	148
Vermont.....	14	212	2	239	4	737	1	389
Virginia.....	37	809	8	2,498	12	3,279	3	680
Washington.....	26	805	19	7,834	9	3,553	5	1,581
West Virginia.....	33	527	6	1,722	11	1,230	2	754
Wisconsin.....	39	1,046	23	4,586	15	5,064	4	1,344
Wyoming.....	5	117	3	305	1	276	1	61
Total.....	1,755	54,953	902	336,032	480	160,411	135	63,762
<i>Geographic divisions.²</i>								
North Atlantic.....	587	21,408	296	128,263	103	24,162	47	24,382
North Central.....	582	18,035	325	109,363	197	74,347	39	23,437
South Atlantic.....	233	5,631	66	26,521	55	12,943	21	6,439
South Central.....	188	4,186	101	28,678	68	30,358	9	4,458
Western.....	165	5,693	114	43,207	57	18,601	19	5,046

¹ See note 2, p. 103.

² For States included in each division, see note 6, p. 104.

No. 86.—VOCATIONAL EDUCATION: PUPILS ENROLLED IN VOCATIONAL TEACHER-TRAINING COURSES IN INSTITUTIONS FEDERALLY AIDED UNDER THE VOCATIONAL-EDUCATION ACT, BY SEX AND BY STATES, FOR YEAR ENDED JUNE 30, 1922.

[Source: Federal Board for Vocational Education.]

State.	Pupils in teacher-training courses.										
	Agriculture.		Trade and industry.		Home economics.		Not specified subject.		Total.		
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Both sexes.
Alabama.....	61		117	8		97			178	105	283
Arizona.....	4		12			2			16	2	18
Arkansas.....	36		16	5		15			52	20	72
California.....	167	30	377	204		56			544	290	834
Colorado.....	(1)	(1)	90	3		(1)			90	3	93
Connecticut.....	10		78		29				117		117
Delaware.....	10		30	2		18			40	20	60
Florida.....	27		14			47			41	47	88
Georgia.....	74		169	25	76				319	25	344
Idaho.....	28		8			7			36	7	43
Illinois.....	120		94	39		312	97	125	311	476	787
Indiana.....	118		514	111		411			632	522	1,154
Iowa.....	141		48	19		133			189	152	341
Kansas.....	52		75			52			127	52	179
Kentucky.....	65		37		47				149		149
Louisiana.....				11		38				49	49
Maine.....	11					63			11	63	74
Maryland.....	26	1	31			18			57	19	76
Massachusetts.....	172		250			370	199	133	621	503	1,124
Michigan.....	83	2	546	157		145			629	304	933
Minnesota.....	140		50	13		57			190	70	260
Mississippi.....	190		11			168			201	168	369
Missouri.....	211		230	64		114	4	32	445	210	655
Montana.....	52		53			69			105	69	174
Nebraska.....	113	63	81			42			194	105	299
Nevada.....	2		15			8			17	8	25
New Hampshire.....	18			6		58	7		25	64	89
New Jersey.....	36		119			87	12		167	87	254
New Mexico.....	7		5			39			12	39	51
New York.....	212		758	227		540			970	767	1,737
North Carolina.....	94		68	3		96			162	99	261
North Dakota.....	44								44		44
Ohio.....	50		860	36		35			910	71	981
Oklahoma.....	29		32	38		331			61	369	430
Oregon.....	43	3	27			113			70	116	186
Pennsylvania.....	484	14	1,394	489	52	369			1,930	872	2,802
Rhode Island.....	30		12			27			42	27	69
South Carolina.....	126	4				134			126	138	264
South Dakota.....	78					144			78	144	222
Tennessee.....	29		133			147			162	147	309
Texas.....	363		83	72		64			446	136	582
Utah.....	75		78			20			153	20	173
Vermont.....	5					70			5	70	75
Virginia.....	62		98	15		263			160	278	438
Washington.....		27	29	18		67			29	112	141
West Virginia.....	27	2	32	32		25			59	59	118
Wisconsin.....	228		445			272			673	272	945
Wyoming.....	13		23			5			36	5	41
Total.....	3,966	146	7,142	1,597	204	5,148	319	290	11,631	7,181	18,812

¹ Colorado reports for 1922 the total of enrollments in agricultural teacher-training classes as 376 and in home economics classes 528, but does not report the number of different students enrolled in these classes, eliminating duplications.

No. 87.—VOCATIONAL EDUCATION: NUMBER OF PUPILS ENROLLED IN VOCATIONAL COURSES IN SCHOOLS FEDERALLY AIDED UNDER THE VOCATIONAL EDUCATION ACT, BY CHARACTER OF INSTRUCTION AND BY STATES, WITH TOTALS BY TYPE OF SCHOOLS, YEARS ENDED JUNE 30, 1921 AND 1922.

[Source: Federal Board for Vocational Education.]

State.	Agricultural schools.		Trade or industrial schools.		Home economics schools.		Part-time general continuation schools.		Total.	
	1921	1922	1921	1922	1921	1922	1921	1922	1921	1922
Alabama.....	1,043	1,660	705	989	845	1,187	516	468	3,109	4,304
Arizona.....	580	448	481	553	1,798	1,585	2,859	2,586
Arkansas.....	1,922	2,837	240	204	921	834	19	21	3,102	3,896
California.....	1,097	1,285	2,964	3,690	6,762	9,005	6,965	13,275	17,788	27,255
Colorado.....	548	633	2,865	2,781	333	1,429	380	202	4,126	5,045
Connecticut.....	77	181	5,184	1,513	193	5,261	1,887
Delaware.....	283	365	959	576	210	281	288	1,452	1,510
Florida.....	344	962	1,045	1,100	148	232	244	360	1,781	2,654
Georgia.....	1,753	2,706	1,200	2,109	1,273	1,717	313	1,057	4,539	7,589
Idaho.....	1,053	924	540	183	656	244	2,249	1,351
Illinois.....	1,331	2,753	145	6,527	736	16,782	11,294	12,927	13,506	38,989
Indiana.....	952	1,486	6,308	5,786	1,585	9,628	3,215	4,155	12,060	21,055
Iowa.....	1,054	1,188	862	989	1,605	1,323	2,166	1,346	5,687	4,846
Kansas.....	901	1,469	982	863	630	826	2,513	3,158
Kentucky.....	1,040	1,228	598	583	1,471	1,443	127	174	3,236	3,423
Louisiana.....	889	950	393	1,718	377	452	1,659	3,120
Maine.....	331	398	718	129	647	650	1,696	1,177
Maryland.....	347	405	682	664	676	1,121	17	94	1,722	2,284
Massachusetts.....	463	636	12,605	19,823	10,595	17,246	5,203	22,361	28,866	60,000
Michigan.....	2,189	3,634	6,198	14,645	4,520	7,228	1,921	615	14,828	26,122
Minnesota.....	716	1,917	2,014	2,386	558	861	767	272	4,055	5,436
Mississippi.....	1,794	2,223	53	131	543	271	28	46	2,418	2,671
Missouri.....	2,120	2,010	1,791	2,943	2,039	4,598	5,435	6,685	11,385	16,236
Montana.....	294	410	416	630	208	332	167	109	1,085	1,481
Nebraska.....	793	666	660	4,174	1,877	3,125	161	281	3,491	8,246
Nevada.....	66	58	70	62	128	95	264	215
New Hampshire.....	143	217	281	251	424	468
New Jersey.....	895	1,008	3,837	4,719	4,433	5,361	3,298	4,694	12,463	15,782
New Mexico.....	226	310	251	160	337	485	42	814	997
New York.....	1,938	2,328	7,798	8,895	30,124	48,479	39,860	59,702
North Carolina.....	2,119	2,955	1,681	2,161	683	539	44	4,527	5,655
North Dakota.....	323	353	586	278	497	597	5	1,406	1,233
Ohio.....	1,401	3,260	10,477	8,576	1,515	4,295	594	1,892	13,987	18,023
Oklahoma.....	613	885	581	1,042	154	417	176	86	1,524	2,430
Oregon.....	460	690	336	566	405	999	461	262	1,662	2,517
Pennsylvania.....	2,611	3,598	7,012	7,808	5,077	5,481	40,008	35,676	54,708	52,563
Rhode Island.....	31	87	751	709	51	82	214	864	1,061
South Carolina.....	1,099	1,273	749	1,241	471	68	2,319	2,582
South Dakota.....	357	470	232	104	192	693	662
Tennessee.....	1,421	2,116	794	571	1,686	212	1,992	4,808
Texas.....	1,243	1,725	1,556	1,739	904	2,264	246	650	3,949	6,378
Utah.....	893	785	173	154	3,042	1,186	1,509	1,505	5,617	3,630
Vermont.....	60	62	51	68	18	129	130
Virginia.....	849	1,175	1,415	2,116	1,341	1,196	20	69	3,625	4,556
Washington.....	550	728	1,282	909	2,168	2,103	562	1,110	4,562	4,850
West Virginia.....	824	875	793	1,669	281	298	1,898	2,842
Wisconsin.....	1,316	1,641	6,916	10,735	8,625	3,564	6,204	11,796	27,205
Wyoming.....	263	407	632	253	177	31	75	691	1,147
Total.....	43,352	60,236	97,843	130,973	63,395	118,708	119,657	165,911	324,247	475,828
<i>Type of school.</i>										
Evening.....	1,139	1,333	51,823	66,477	31,956	66,025
Part time.....	1,450	5,942	20,978	33,106	8,878	23,696
All day.....	40,763	52,961	25,042	31,390	22,561	28,987

No. 88.—VOCATIONAL EDUCATION: EXPENDITURES UNDER THE VOCATIONAL EDUCATION ACT, FOR YEARS ENDED JUNE 30, 1918 TO 1922.

[Source: Federal Board for Vocational Education.]

EXPENDITURES FOR ALL TYPES OF VOCATIONAL SCHOOLS, NOT INCLUDING TEACHER-TRAINING INSTITUTIONS.

Classification of expenditure.	1918	1919	1920	1921	1922
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Total.....	2, 610, 921	3, 970, 609	6, 888, 500	10, 507, 197	12, 554, 294
From Federal money.....	638, 431	1, 135, 824	1, 745, 298	2, 391, 089	2, 854, 046
From State money.....	833, 493	1, 166, 406	2, 008, 306	3, 122, 828	3, 594, 286
From local money.....	1, 138, 997	1, 668, 379	3, 134, 896	4, 993, 280	6, 105, 962
Agricultural schools.....	739, 933	1, 413, 939	2, 437, 285	3, 393, 088	4, 020, 307
From Federal money.....	273, 282	528, 679	889, 886	1, 192, 131	1, 435, 398
From State money.....	220, 714	399, 983	678, 824	968, 674	1, 033, 032
From local money.....	245, 937	485, 277	868, 575	1, 232, 283	1, 546, 877
Trade or industrial schools.....	1, 189, 040	1, 628, 328	2, 408, 919	3, 336, 218	3, 846, 779
From Federal money.....	252, 940	426, 193	509, 385	685, 822	785, 270
From State money.....	402, 046	536, 719	786, 568	1, 074, 160	1, 125, 024
From local money.....	534, 054	665, 416	1, 112, 966	1, 576, 236	1, 936, 485
Home economics schools.....	334, 549	554, 196	1, 054, 489	1, 822, 348	2, 116, 306
From Federal money.....	57, 774	115, 952	155, 768	192, 387	246, 629
From State money.....	114, 791	155, 537	329, 634	595, 326	668, 383
From local money.....	161, 984	282, 707	569, 087	1, 034, 635	1, 201, 294
Part-time general continuation schools.....	347, 399	374, 146	987, 807	1, 955, 543	2, 570, 902
From Federal money.....	54, 435	65, 000	190, 259	320, 749	388, 749
From State money.....	95, 942	74, 167	213, 280	484, 668	762, 847
From local money.....	197, 022	234, 979	584, 268	1, 150, 126	1, 421, 306

EXPENDITURES FOR TEACHER-TRAINING INSTITUTIONS.

Total.....	408, 830	981, 170	1, 646, 663	2, 111, 166	2, 215, 849
From Federal money.....	184, 955	424, 185	731, 204	966, 506	1, 000, 524
From State money.....	181, 168	400, 222	661, 979	951, 672	919, 862
From local money.....	42, 707	156, 763	253, 480	192, 988	295, 463
Training teachers of agriculture.....	121, 244	306, 896	556, 580	703, 855	736, 094
From Federal money.....	56, 643	131, 885	250, 835	329, 293	338, 544
From State money.....	53, 023	126, 227	232, 013	324, 950	304, 194
From local money.....	11, 578	48, 784	73, 732	49, 612	93, 356
Training teachers of trade or industrial subjects.....	81, 786	262, 007	490, 655	657, 113	700, 147
From Federal money.....	38, 999	116, 281	226, 765	304, 168	324, 143
From State money.....	36, 254	111, 262	210, 199	315, 329	316, 346
From local money.....	6, 533	34, 464	53, 691	37, 616	59, 658
Training teachers of home economics.....	205, 800	412, 267	599, 428	750, 198	779, 608
From Federal money.....	89, 313	176, 019	253, 604	333, 045	337, 837
From State money.....	91, 891	162, 793	219, 767	311, 393	299, 322
From local money.....	24, 596	73, 515	126, 057	105, 760	142, 449

TOTAL EXPENDITURES FROM FEDERAL MONEY, BY STATES.

State.	1921	1922	State.	1921	1922
	Dollars	Dollars.		Dollars.	Dollars.
Total.....	3, 357, 595	3, 854, 570	Montana.....	21, 104	25, 780
Alabama.....	71, 510	83, 571	Nebraska.....	43, 120	48, 868
Arizona.....	14, 706	19, 735	Nevada.....	14, 597	14, 141
Arkansas.....	56, 581	64, 348	New Hampshire.....	14, 954	16, 833
California.....	90, 648	127, 582	New Jersey.....	95, 217	111, 964
Colorado.....	31, 877	36, 726	New Mexico.....	20, 544	19, 874
Connecticut.....	46, 716	47, 577	New York.....	360, 457	390, 226
Delaware.....	19, 539	19, 631	North Carolina.....	73, 811	93, 910
Florida.....	25, 472	30, 401	North Dakota.....	26, 054	29, 779
Georgia.....	95, 810	110, 747	Ohio.....	161, 122	177, 846
Idaho.....	21, 477	24, 129	Oklahoma.....	47, 642	71, 380
Illinois.....	199, 361	235, 818	Oregon.....	28, 339	32, 338
Indiana.....	102, 720	111, 367	Pennsylvania.....	292, 554	315, 429
Iowa.....	78, 304	87, 069	Rhode Island.....	27, 469	30, 607
Kansas.....	48, 803	54, 365	South Carolina.....	52, 723	61, 483
Kentucky.....	60, 954	80, 679	South Dakota.....	21, 368	23, 628
Louisiana.....	51, 755	60, 375	Tennessee.....	79, 312	86, 282
Maine.....	23, 618	27, 482	Texas.....	117, 816	146, 595
Maryland.....	35, 520	40, 969	Utah.....	19, 229	22, 826
Massachusetts.....	124, 948	138, 473	Vermont.....	17, 638	15, 500
Michigan.....	101, 547	135, 139	Virginia.....	76, 409	85, 831
Minnesota.....	78, 821	90, 478	Washington.....	43, 710	50, 201
Mississippi.....	64, 308	67, 750	West Virginia.....	39, 225	47, 262
Missouri.....	114, 865	123, 925	Wisconsin.....	86, 467	100, 145
			Wyoming.....	16, 769	17, 506

No. 89.—SCHOOL STATISTICS OF PORTO RICO: EDUCATIONAL PROGRESS UNDER SPECIFIED HEADS, SCHOOL YEARS 1898-99 AND 1918-19 TO 1921-22.

[Source: Report of the Governor of Porto Rico.]

	1898-99	1918-19	1919-20	1920-21	1921-22
Population.....	953,243	1,263,474	¹ 1,299,809	¹ 1,299,809	¹ 1,299,809
Of school age.....	322,393	434,381	¹ 452,446	¹ 452,446	¹ 452,446
Attending school.....	25,528	160,794	184,991	193,269	226,171
Teachers.....	525	2,984	3,286	3,354	4,003
District supervisors.....	16	41	41	41	41
Rural barrios without schools.....	426	20			
Public-school buildings.....	(²)	529	569	596	621
Rented buildings.....	(²)	1,195	1,354	1,315	1,584
Total schoolrooms.....	525	2,923	3,090	3,166	3,642
School expenditures.....dollars..	288,098	2,467,703	3,150,761	4,033,385	5,150,841
For elementary schools.....do....	274,203	2,077,903			
For high schools.....do.....	0	128,306			
For university.....do.....	0	162,232	188,884	246,752	259,362
Expenditure per inhabitant.....do....	0.30	1.94	2.42	3.14	3.96

¹ Census of 1920.

² No school buildings on the island, the 525 schools in operation being conducted, as a rule, in teachers' residences.

No. 90.—NATIVE-SCHOOL STATISTICS OF ALASKA: ENROLLMENT AND AVERAGE ATTENDANCE OF PUPILS; NUMBER AND SALARIES OF INSTRUCTORS IN, AND TOTAL EXPENDITURES FOR, THE PUBLIC SCHOOLS,¹ 1906 TO 1921.

[Source: Bureau of Education, Department of the Interior.]

Year ended June 30—	Number of schools.	Pupils.		Teachers.		Total cost. ²
		Number enrolled.	Average attendance.	Number.	Salaries.	
					Dollars.	Dollars.
1906.....	35	2,136	981	41	³ 25,454	47,706
1907.....	52	2,639	1,139	59	37,653	56,016
1908.....	59	3,068	1,197	73	43,432	78,877
1909.....	69	3,809	1,521	89	66,271	85,135
1910.....	77	3,964	1,692	98	76,603	112,909
1911.....	81	3,841	1,639	102	86,974	121,508
1912.....	80	4,018	1,805	109	86,005	199,619
1913.....	77	3,563	1,797	109	82,905	199,845
1914.....	71	3,666	1,988	106	79,694	199,772
1915.....	66	3,436	1,963	97	81,968	199,673
1916.....	70	3,665	2,154	102	⁴ 98,916	199,932
1917.....	68	3,666	2,172	111	⁴ 100,245	199,703
1918.....	77	3,341	2,601	145	⁵ 149,570	272,905
1919.....	65	3,638	2,254	133	119,435	214,852
1920.....	67	3,728	2,319	147	136,804	249,905
1921.....	67			150	147,696	274,269

¹ By the act of Jan. 27, 1905, the management of the schools for white children outside of incorporated towns devolved upon the governor of Alaska as ex officio superintendent of public instruction, the native schools being left under the jurisdiction of the Bureau of Education. Statistics of white schools in incorporated towns and districts, and white and mixed schools outside of incorporated towns and districts, for the school year 1920-21 are as follows: Teachers, 165; enrollment, 3,482; average daily attendance, 2,729; grade-school graduates, 93; high-school graduates 36; total expenditures, \$371,535.47.

² Includes salaries, equipment, supplies, travel, freight, fuel, light, repairs, local expenses, and janitor services.

³ Salaries of 50 employees in Alaska.

⁴ Includes salaries of superintendent, assistant superintendents, and chief of Alaska division.

⁵ Figures include salaries of principals.

No. 91.—SCHOOL STATISTICS OF HAWAII: NUMBER OF PUBLIC SCHOOLS, NUMBER AND SEX OF INSTRUCTORS AND PUPILS, SCHOOL YEARS 1904-5, TO 1921-22.

[Source: Reports of the Governor of Hawaii.]

School year.	Schools.	Teachers.			Pupils.		
		Male.	Female.	Total.	Boys.	Girls.	Total.
1904-5.....	154			414	8,356	6,846	15,202
1905-6.....	154	109	326	435	8,826	7,293	16,119
1906-7.....	153	95	346	441	9,430	7,708	17,138
1907-8.....	154	103	373	476	10,177	8,387	18,564
1908-9.....	153	109	384	493	10,741	8,766	19,507
1909-10.....	152	106	380	486	10,937	8,972	19,909
1910-11.....	155	122	401	523	11,397	9,200	20,597
1911-12.....	156	120	462	582	12,965	10,787	23,752
1912-13.....	161	136	538	674	13,884	11,747	25,631
1913-14.....	168	142	571	713	14,615	12,375	26,990
1914-15.....	170	139	596	735	15,528	13,299	28,827
1915-16.....	171	141	663	804	16,173	14,032	30,205
1916-17.....	168	139	716	855	17,183	15,099	32,282
1917-18.....	168	144	823	967	18,248	16,095	34,343
1918-19.....	168	127	936	1,063	18,988	17,114	36,102
1919-20.....	173	143	1,018	1,161	20,044	18,251	38,295
1920-21.....	174	155	1,207	1,362	21,525	19,626	41,151
1921-22.....	173	185	1,246	1,431	23,027	21,366	44,393

No. 92.—SCHOOL STATISTICS OF HAWAII: NUMBER OF PUPILS IN ALL SCHOOLS, PUBLIC AND PRIVATE, BY RACES, JUNE 30, 1911, TO 1922.¹

[Source: Reports of the Governor of Hawaii.]

Race.	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920 ²	1921	1922
Hawaiian.....	4,196	4,253	4,290	3,949	3,866	3,825	3,750	3,905	3,800	3,293	3,966	4,120
Part Hawaiian.....	3,738	4,075	4,146	4,165	4,494	4,583	4,938	5,189	5,361	4,100	6,097	6,403
Anglo-Saxon....	1,453	1,614	1,660	1,839	1,894	1,974	2,222	2,252	2,275	1,033	2,503	2,682
Spanish ³								538	513	379	398	425
Portuguese.....	4,699	5,331	5,497	5,400	5,701	5,716	5,887	6,221	6,334	5,304	6,457	6,838
Japanese.....	7,607	9,298	10,990	11,508	13,553	14,720	14,862	16,416	17,546	17,541	20,608	22,946
Chinese.....	3,005	3,281	3,783	3,612	3,916	3,925	4,076	4,434	4,491	3,721	4,974	5,121
Porto Rican....	484	578	757	767	934	964	1,111	1,100	1,139	1,068	1,199	1,201
Korean.....	283	393	400	431	462	512	515	540	620	508	898	839
Filipino ³								698	903	941	1,174	1,377
All other.....	657	1,086	1,415	1,617	1,709	1,726	1,667	351	289	407	450	509
Total.....	26,122	29,909	32,938	33,288	36,529	37,945	39,028	41,644	43,271	38,295	48,724	52,461

¹ Figures for private schools for 1910 to 1918 are as of Dec. 31 of the preceding year.

² Figures for 1920 are for public schools only. Number of pupils in private schools was 7,406.

³ Included in "all other" prior to 1918.

No. 93.—SCHOOL STATISTICS OF THE PHILIPPINE ISLANDS, SCHOOL YEARS 1902-3 TO 1920-21: NUMBER OF SCHOOLS AND TEACHERS FOR MARCH, AND HIGHEST MONTHLY ENROLLMENT OF PUPILS.¹

[Source: Reports of the Director of Education.]

Year.	Number of schools.				Teachers.		Highest monthly enrollment.
	Primary.	Inter-mediate. ²	Second-ary. ²	Total.	Ameri-can.	Filipino.	
1902-3.	³ 2,000			³ 2,000	² 800	3,000	150,000
1903-4.	2,233	17	35	2,285	787	3,854	⁴ 227,600
1904-5.	2,727	102	35	2,864	855	4,036	⁴ 311,843
1905-6.	⁵ 3,108	119	36	⁵ 3,263	831	4,719	⁴ 375,554
1906-7.	3,435	216	36	3,687	746	6,141	⁴ 335,106
1907-8.	3,701	193	38	3,932	800	6,804	⁴ 359,738
1908-9.	4,194	193	37	4,424	825	7,949	⁶ 437,735
1909-10.	4,295	198	38	4,531	732	8,275	⁷ 451,938
1910-11.	4,121	245	38	4,404	683	8,403	⁷ 484,689
1911-12.	3,364	283	38	3,685	664	7,696	⁷ 429,380
1912-13.	2,595	296	43	⁸ 2,934	658	7,013	⁹ 349,454
1913-14.	3,913	278	44	4,235	612	8,850	⁷ 525,959
1914-15.	3,837	309	41	4,187	538	9,307	⁷ 536,939
1915-16.	4,143	351	44	4,538	506	10,457	¹⁰ 523,272
1916-17.	4,288	368	46	4,702	477	11,826	¹⁰ 567,625
1917-18.	4,276	423	48	4,747	406	12,821	¹⁰ 499,986
1918-19.	4,412	501	50	4,963	374	14,059	¹⁰ 569,744
1919-20.	5,280	614	50	5,944	341	17,234	¹⁰ 678,956
1920-21.	6,101	738	65	6,904	315	20,610	¹⁰ 836,281

¹ Figures for Mindanao and Sulu not included prior to 1915-16.

² Trade, normal, agricultural, and other special schools are included under the intermediate and secondary headings.

³ Estimated.

⁴ March.

⁵ Exclusive of Moro Province from 1905-6 on.

⁶ February.

⁷ September.

⁸ March, 1913. The highest number of schools in operation during the past school year was 3,094 in the month of August, 1912. Many schools had to be discontinued for lack of buildings or funds.

⁹ Figures for August, 1912.

¹⁰ Average monthly enrollment.

No. 94.—VOCATIONAL REHABILITATION OF DISABLED SOLDIERS, SAILORS, AND MARINES: NUMBER ENTERED AND DISCONTINUED TRAINING SINCE ORGANIZATION AND NUMBER IN TRAINING ON DATE SPECIFIED, DEC. 1, 1918, TO JUNE 1, 1922.

[Source: Federal Board for Vocational Education.]

Date.	Cases entered training to date specified.			Date.	Cases entered training to date specified.		
	Total.	In training on date specified.	Discontinued training to date specified. ¹		Total.	In training on date specified.	Discontinued training to date specified. ¹
1918: Dec. 1.....	35	32	3	Fiscal year 1921-22:			
1919:				July 1.....	108,497	85,338	23,159
Jan. 1.....	65	56	9	Aug. 1.....	113,625	87,848	25,777
July 1.....	3,606	3,192	414	Sept. 1.....	118,481	90,639	27,842
1920:				Oct. 1.....	123,971	96,001	27,970
Jan. 1.....	23,883	21,538	2,345	Nov. 1.....	131,075	101,941	29,134
July 1.....	46,414	38,797	7,617	Dec. 1.....	135,220	103,875	31,345
1921: Jan. 1.....	72,945	59,649	13,296	Jan. 1.....	138,524	104,923	33,601
				Feb. 1.....	142,485	107,478	35,007
				Mar. 1.....	145,704	108,200	37,504
				Apr. 1.....	150,207	109,476	40,731
				May 1.....	152,671	108,597	44,074
				June 1.....	155,323	107,680	47,643

¹ Includes training completed, interrupted, discontinued, and terminated by decease of trainee.

No. 95.—VOCATIONAL REHABILITATION OF DISABLED SOLDIERS, SAILORS, AND MARINES: DISBURSEMENTS FROM APPROPRIATIONS AND TRUST FUNDS TO JUNE 30, 1922.

[Source: Report of U. S. Veterans' Bureau.]

Date.	Year to which disbursements applied.				Total disbursements.
	No date.	1920	1921	1922	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
To June 30, 1920.....	6,549,549	28,102,424			34,651,973
Fiscal year ended June 30, 1921.....	220,372	2,863,301	95,981,319		99,064,992
Fiscal year ended June 30, 1922.....	424,021	¹ 20,431	6,208,407	159,439,143	166,051,140
Total.....	7,193,942	30,945,294	102,189,726	159,439,143	299,768,105

¹ Credit.

No. 96.—VOCATIONAL REHABILITATION OF PERSONS DISABLED IN INDUSTRY OR OTHERWISE, FOR YEARS ENDED JUNE 30, 1921 AND 1922.

[Source: Federal Board for Vocational Education.]

	Number of cases.		Registrations.		Closures.		Live roll cases, June 30, 1922.	Total expenditures, 1922.
	1921 ¹	1922	1921 ¹	1922	1921	1922		
Total.....	3,893	17,089	3,893	15,407	2,212	8,942	² 8,147	<i>Dollars.</i> ³ 733,808
Alabama.....	115	328	115	242	29	176	152	13,361
California.....		629		629		123	506	43,833
Georgia.....	113	179	113	66		61	118	7,761
Idaho.....	29	92	29	63		11	81	9,890
Illinois.....		189		189		45	144	21,662
Indiana.....		495		495		174	321	16,220
Iowa.....		91		91		19	72	8,857
Louisiana.....	30	91	30	62	1	48	43	19,147
Maine.....	101	121	101	25	5	50	71	18,987
Massachusetts.....		188		188		18	170	9,737
Michigan.....		476		476		78	398	23,554
Minnesota.....	419	733	419	453	139	301	432	44,509
Mississippi.....	95	598	95	516	13	44	554	19,345
Missouri.....	9	264	9	255		118	146	19,928
Montana.....		144		144		17	127	10,541
Nebraska.....		130		130		24	106	7,341
Nevada.....	6	31	6	31	6	12	19	3,700
New Jersey.....	1,363	3,940	1,363	3,905	1,328	3,751	189	⁴ 127,241
New Mexico.....		53		53		13	40	4,951
New York.....	101	3,132	101	3,076	46	1,898	1,234	66,438
North Carolina.....		219		219		66	153	11,643
Ohio.....		1,343		1,343		511	832	53,955
Pennsylvania.....	1,324	1,471	1,324	694	547	583	888	79,557
Rhode Island.....	7	15	7	8		4	11	872
South Dakota.....		117		117		25	92	5,258
Tennessee.....	6	295	6	289		48	247	13,866
Utah.....	81	118	81	115	78	52	66	6,844
Virginia.....	89	151	89	78	16	73	78	6,311
West Virginia.....	4	706	4	706	4	359	347	24,816
Wisconsin.....		715		715		228	487	30,232
Wyoming.....	1	35	1	34		12	23	2,949

¹ Total registration prior to 1922.

² The status of these cases on June 30, 1922, was as follows: Registered pending further disposition, 2,838; in school training, 2,179; in placement training, 592; all other, 2,538.

³ These expenditures were from the following sources: Federal funds, \$312,002; State funds, \$403,804; local funds, \$7,795; contributions, \$9,707.

⁴ In addition to \$27,241.79 State money used to match Federal money, New Jersey reports an expenditure from State money of \$72,758.21 for other rehabilitation purposes. The total expenditure from State funds is \$100,000; the increase in expenditure of State money for other rehabilitation purposes, 1922 over 1921, is \$2,741.03.

FARMS AND FARM PROPERTY.

No. 97.—FARMS, FARM LAND, AND FARM PROPERTY: APR. 15, 1910, AND JAN. 1, 1920.

[Source: Bureau of the Census, Department of Commerce.]

	Apr. 15, 1910.	Jan. 1, 1920.	Increase. ¹	
			Amount.	Per cent.
Urban population.....	42, 166, 120	54, 304, 603	12, 138, 483	28. 8
Rural population ²	49, 806, 146	51, 406, 017	1, 599, 871	3. 2
Total.....	91, 972, 266	105, 710, 620	13, 738, 354	14. 9
Number of all farms.....	6, 361, 502	6, 448, 343	86, 841	1. 4
Land area of the country..... acres..	1, 903, 289, 600	1, 903, 215, 360	³ —74, 240	(⁴)
Improved land in farms..... do....	478, 451, 750	503, 073, 007	24, 621, 257	5. 1
Unimproved land in farms..... do....	400, 346, 575	452, 810, 708	52, 464, 133	13. 1
Total..... do....	878, 798, 325	955, 883, 715	77, 085, 390	8. 8
Average acreage per farm:				
Improved land.....	75. 2	78. 0	2. 8
Unimproved land.....	62. 9	70. 2	7. 3
Total.....	138. 1	148. 2	10. 1	7. 3
Per cent of total land area in farms:				
Improved.....	25. 1	26. 4
Unimproved.....	21. 0	23. 8
Total.....	46. 1	50. 2
Per cent of land in farms:				
Improved.....	54. 4	52. 6
Unimproved.....	45. 6	47. 4
Value of farm property:				
Land..... dollars..	23, 475, 674, 169	54, 829, 563, 059	26, 353, 888, 890	92. 5
Buildings..... do....	6, 325, 451, 528	11, 486, 439, 543	5, 160, 988, 015	81. 6
Implements and machinery..... do....	1, 265, 149, 783	3, 594, 772, 928	2, 329, 623, 145	184. 1
Domestic animals, poultry, and bees..... dollars..	4, 925, 173, 610	8, 013, 324, 808	3, 088, 151, 198	62. 7
Total..... do....	40, 991, 449, 090	77, 924, 100, 338	36, 932, 651, 248	90. 1
Average value per farm:				
Land..... dollars..	4, 476	8, 503	4, 027	90. 0
Buildings..... do....	994	1, 781	787	79. 2
Implements and machinery..... do....	199	557	358	179. 9
Domestic animals, poultry, and bees..... dollars..	774	1, 243	469	60. 6
Total..... do....	6, 444	12, 084	5, 640	87. 5
Average value per acre of land in farms:				
Land..... dollars..	32. 40	57. 36	24. 96	77. 0
Buildings..... do....	7. 20	12. 02	4. 82	66. 9
Implements and machinery..... do....	1. 44	3. 76	2. 32	161. 1
Domestic animals, poultry, and bees..... dollars..	5. 60	8. 38	2. 78	49. 6
Total..... do....	46. 64	81. 52	34. 88	74. 8

¹ A minus sign (—) denotes decrease. Per cent not shown when base is less 100.

² Population residing outside incorporated places having 2, 500 inhabitants or over. The rate of increase in the rural population between the two censuses is affected somewhat by the fact that certain places classified as rural by 1910 had become urban by 1920. The population in 1910 of the territory classified as rural in 1920 was 48,779,082. For this territory, the increase in population between 1910 and 1920 was 5.4 per cent, which percentage indicates the rate of growth of the rural population, leaving out of consideration the changes in classification of territory.

³ Decrease in land area due to the building of the Pathfinder and Shoshone reservoirs in Wyoming and several reservoirs in connection with irrigation projects in Montana.

⁴ Less than one-tenth of 1 per cent decrease.

No. 98.—NUMBER AND ACREAGE OF FARMS AND NUMBER OF ACRES IMPROVED AND UNIMPROVED: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1890, 1900, 1910, AND 1920.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State.	Census year.	Number of farms. ¹	Number of acres in farms.				Per cent of farm land improved.
			Improved.	Unimproved.	Total.	Average number of acres to a farm.	
Alabama	1890	157,772	7,698,343	12,154,657	19,853,000	125.8	38.8
	1900	223,220	8,654,991	12,030,436	20,685,427	92.7	41.8
	1910	262,901	9,693,581	11,038,731	20,732,312	78.9	46.8
	1920	256,099	9,893,407	9,683,449	19,576,856	76.4	50.5
Arizona	1890	1,426	104,128	1,192,906	1,297,033	909.6	8.0
	1900	5,809	264,521	1,680,806	1,935,327	333.2	13.2
	1910	9,227	350,173	896,440	1,246,613	135.1	28.1
	1920	9,975	712,803	5,089,323	5,802,126	581.7	12.3
Arkansas	1890	124,760	5,475,043	9,416,313	14,891,356	119.4	38.8
	1900	178,694	6,953,735	9,682,984	16,636,719	93.1	41.8
	1910	214,678	8,076,254	9,339,821	17,416,075	81.1	46.4
	1920	232,604	9,210,556	8,246,194	17,456,750	75.0	52.8
California	1890	52,894	12,222,839	9,204,454	21,427,293	405.0	57.0
	1900	72,542	11,958,837	16,870,114	28,828,951	397.4	41.5
	1910	88,197	11,389,894	16,541,550	27,931,444	316.7	40.8
	1920	117,670	11,878,339	17,487,328	29,365,667	249.6	40.4
Colorado	1890	16,389	1,823,520	2,775,421	4,598,941	280.6	39.7
	1900	24,700	2,273,968	7,200,620	9,474,588	383.6	24.0
	1910	46,170	4,302,101	9,230,012	13,532,113	293.1	31.8
	1920	59,934	7,744,757	16,717,257	24,462,014	408.1	31.7
Connecticut	1890	26,350	1,379,419	874,013	2,253,432	85.5	61.2
	1900	26,948	1,064,525	1,247,558	2,312,083	85.8	46.0
	1910	26,815	988,252	1,197,536	2,185,788	81.5	45.2
	1920	22,655	701,086	1,197,894	1,898,980	83.8	36.9
Delaware	1890	9,381	762,655	293,037	1,055,692	112.5	72.2
	1900	9,687	754,010	312,218	1,066,228	110.1	70.7
	1910	10,836	713,538	325,328	1,038,866	95.9	68.7
	1920	10,140	653,052	291,459	944,511	93.1	69.1
District of Columbia...	1890	382	9,898	1,847	11,745	30.7	84.3
	1900	269	5,934	2,555	8,489	31.6	69.9
	1910	217	5,133	930	6,063	27.9	84.7
	1920	204	4,258	1,410	5,668	27.8	75.1
Florida	1890	34,228	1,145,693	2,528,793	3,674,486	107.4	31.2
	1900	40,814	1,511,653	2,852,238	4,363,891	106.9	34.6
	1910	50,016	1,805,408	3,448,130	5,253,538	105.0	34.4
	1920	54,005	2,297,271	3,749,420	6,046,691	112.0	38.0
Georgia	1890	171,071	9,582,866	15,617,669	25,200,435	147.3	38.0
	1900	224,691	10,615,644	15,776,413	26,392,057	117.5	40.2
	1910	291,027	12,298,017	14,655,396	26,953,413	92.6	45.6
	1920	310,732	13,055,209	12,385,852	25,441,061	81.9	51.3
Idaho	1890	6,603	606,362	695,894	1,302,256	197.2	46.6
	1900	17,471	1,413,118	1,791,785	3,204,903	183.4	44.1
	1910	30,807	2,778,740	2,504,864	5,283,604	171.5	52.6
	1920	42,106	4,511,680	3,864,193	8,375,873	198.9	53.9
Illinois	1890	240,681	25,669,060	4,829,217	30,498,277	126.7	84.2
	1900	264,151	27,699,219	5,095,509	32,794,728	124.2	84.5
	1910	251,872	28,048,323	4,474,614	32,522,937	129.1	86.2
	1920	237,181	27,294,533	4,680,242	31,974,775	134.8	85.4
Indiana	1890	198,167	15,107,482	5,255,034	20,362,516	102.8	74.2
	1900	221,897	16,680,358	4,939,265	21,619,623	97.4	77.2
	1910	215,485	16,931,252	4,368,571	21,299,823	98.8	79.5
	1920	205,126	16,680,212	4,383,120	21,063,332	102.7	79.2
Indian Territory *.....	1900	45,505	3,062,193	4,206,888	7,269,081	159.7	42.1
Iowa	1890	201,903	25,428,899	5,062,642	30,491,541	151.0	83.4
	1900	228,622	29,897,552	4,676,785	34,574,337	151.2	86.5
	1910	217,044	29,491,199	4,439,489	33,930,688	156.3	86.9
	1920	213,439	28,606,951	4,867,945	33,474,896	156.8	85.5
Kansas	1890	166,617	22,303,301	7,911,155	30,214,456	181.3	73.8
	1900	173,098	25,040,550	16,622,420	41,662,970	240.7	60.1
	1910	177,841	29,904,067	13,480,732	43,384,799	244.0	68.9
	1920	165,286	30,600,760	14,824,419	45,425,179	274.8	67.4

¹ For 1890 farms of less than 3 acres which reported the sale of products of less than \$500 in the census year are not included.

* Consolidated with Oklahoma in 1907.

No. 98.—NUMBER AND ACREAGE OF FARMS AND NUMBER OF ACRES IMPROVED AND UNIMPROVED: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1890, 1900, 1910, AND 1920—Continued.

State.	Census year.	Number of farms.	Number of acres in farms.				Per cent of farm land improved.
			Improved.	Unimproved.	Total.	Average number of acres to a farm.	
Kentucky	1890	179,264	11,818,882	9,593,347	21,412,229	119.4	55.2
	1900	234,667	13,741,968	8,237,454	21,979,422	93.7	62.5
	1910	259,185	14,354,471	7,834,656	22,189,127	85.6	64.7
	1920	270,626	13,975,746	7,637,026	21,612,772	79.9	64.7
Louisiana.....	1890	69,294	3,774,668	5,769,551	9,544,219	137.7	39.5
	1900	115,969	4,666,532	6,392,595	11,059,127	95.4	42.2
	1910	120,546	5,276,016	5,163,465	10,439,481	86.6	50.5
	1920	135,463	5,626,226	4,393,596	10,019,822	74.0	56.2
Maine	1890	62,013	3,044,666	3,135,259	6,179,925	99.7	49.3
	1900	59,299	2,386,889	3,913,057	6,299,946	106.2	37.9
	1910	60,016	2,360,657	3,936,202	6,296,859	104.9	37.5
	1920	48,227	1,977,329	3,448,639	5,425,968	112.5	36.4
Maryland	1890	40,798	3,412,908	1,539,482	4,952,390	121.4	68.9
	1900	46,012	3,516,352	1,653,723	5,170,075	112.4	68.0
	1910	48,923	3,364,767	1,702,373	5,057,140	103.4	66.3
	1920	47,908	3,136,728	1,621,271	4,757,999	99.3	65.9
Massachusetts.....	1890	34,374	1,667,024	1,341,258	2,998,282	87.2	55.3
	1900	37,715	1,292,132	1,854,932	3,147,064	83.4	41.1
	1910	36,917	1,164,501	1,711,440	2,875,941	77.9	40.5
	1920	32,001	908,834	1,585,643	2,494,477	77.9	36.4
Michigan.....	1890	172,344	9,865,350	4,920,286	14,785,636	85.8	66.7
	1900	203,261	11,799,250	5,762,448	17,561,698	86.4	67.2
	1910	206,960	12,832,078	6,108,536	18,940,614	91.6	67.8
	1920	196,447	12,925,521	6,107,440	19,032,961	96.9	67.9
Minnesota.....	1890	116,851	11,127,963	7,535,692	18,663,645	159.7	59.6
	1900	154,659	18,442,585	7,805,913	26,248,498	169.7	70.8
	1910	156,137	19,643,533	8,032,290	27,675,823	177.3	71.0
	1920	178,478	21,481,710	8,740,048	30,221,758	169.3	71.1
Mississippi.....	1890	144,318	6,849,390	10,723,157	17,572,547	121.8	39.0
	1900	220,803	7,594,428	10,646,308	18,240,736	82.6	41.6
	1910	274,382	9,008,310	9,549,223	18,557,533	67.6	48.5
	1920	272,101	9,325,677	8,871,302	18,196,979	66.9	51.2
Missouri.....	1890	238,043	19,792,313	10,987,977	30,780,290	129.3	64.3
	1900	284,886	22,900,043	11,097,830	33,997,873	119.3	67.4
	1910	277,244	24,581,186	10,010,062	34,591,248	124.8	71.1
	1920	263,004	24,832,966	9,941,713	34,774,679	132.2	71.4
Montana	1890	5,603	915,517	1,048,680	1,964,197	350.6	46.6
	1900	13,370	1,736,701	10,107,753	11,844,454	885.9	14.7
	1910	26,214	3,640,309	9,905,294	13,545,603	516.7	26.9
	1920	57,677	11,007,278	24,063,378	35,070,656	608.1	31.4
Nebraska.....	1890	113,608	15,247,705	6,345,739	21,593,444	190.1	70.6
	1900	121,625	18,432,595	11,479,184	29,911,779	246.1	61.6
	1910	129,678	24,382,577	14,239,444	38,622,021	297.8	63.1
	1920	124,417	23,109,624	19,115,851	42,225,475	339.4	54.7
Nevada.....	1890	1,277	723,052	938,364	1,661,416	1,301.0	43.3
	1900	2,184	572,946	1,992,701	2,565,647	1,174.7	22.7
	1910	2,689	752,117	1,962,640	2,714,757	1,009.6	27.5
	1920	3,163	594,741	1,762,422	2,357,163	745.2	25.2
New Hampshire.....	1890	29,151	1,727,387	1,731,631	3,459,018	118.7	49.9
	1900	29,324	1,076,879	2,532,985	3,609,864	123.1	29.8
	1910	27,053	929,185	2,320,273	3,249,458	120.1	28.6
	1920	20,523	702,902	1,900,904	2,603,806	126.9	27.0
New Jersey.....	1890	30,828	1,999,117	662,892	2,662,009	86.4	75.1
	1900	34,650	1,977,042	863,924	2,840,966	82.0	69.6
	1910	33,487	1,803,336	770,521	2,573,857	76.9	70.1
	1920	29,702	1,555,607	726,978	2,282,585	76.8	68.2
New Mexico.....	1890	4,458	263,106	524,776	787,882	176.7	33.4
	1900	12,311	326,873	4,804,005	5,130,878	416.8	6.4
	1910	35,676	1,467,191	9,802,880	11,270,071	315.9	13.0
	1920	29,844	1,717,224	22,692,409	24,409,633	817.9	7.0
New York.....	1890	226,223	16,389,380	5,572,182	21,961,562	97.1	74.6
	1900	226,720	15,599,986	7,048,123	22,648,109	99.9	68.9
	1910	215,597	14,844,039	7,186,328	22,030,367	102.2	67.4
	1920	193,195	13,158,781	7,474,022	20,632,803	106.8	63.8

No. 98.—NUMBER AND ACREAGE OF FARMS AND NUMBER OF ACRES IMPROVED AND UNIMPROVED: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1890, 1900, 1910, AND 1920—Continued.

State.	Census year.	Number of farms.	Number of acres in farms.				Per cent of farm land improved.
			Improved.	Unimproved.	Total.	Average number of acres to a farm.	
North Carolina	1890	178,359	7,828,569	14,823,327	22,651,896	127.0	34.6
	1900	224,637	8,327,106	14,422,250	22,749,356	101.3	36.6
	1910	253,725	8,813,056	13,626,073	22,439,129	88.4	39.3
	1920	269,763	8,198,409	11,823,327	20,021,736	74.2	40.9
North Dakota	1890	27,611	4,658,015	3,002,318	7,660,333	277.4	60.8
	1900	45,332	9,644,520	5,898,120	15,542,640	342.9	62.1
	1910	74,360	20,455,092	7,971,558	28,426,650	382.3	72.0
	1920	77,690	24,563,178	11,651,573	36,214,751	466.1	67.8
Ohio	1890	251,430	18,338,824	5,013,584	23,352,408	92.9	78.5
	1900	276,719	19,244,472	5,257,513	24,501,985	88.5	78.5
	1910	272,045	19,227,969	4,877,739	24,105,708	88.6	79.8
	1920	256,695	18,542,353	4,973,535	23,515,888	91.6	78.9
Oklahoma	1890	8,826	563,728	1,042,695	1,606,423	182.0	35.1
	1900	62,495	5,511,994	10,207,264	15,719,258	251.5	35.1
	1910	190,192	17,551,337	11,308,016	28,859,353	151.7	60.8
	1920	191,988	18,125,321	13,826,613	31,951,934	166.4	56.7
Oregon	1890	25,530	3,516,000	3,393,888	6,909,888	270.7	50.9
	1900	35,837	3,328,308	6,743,020	10,071,328	281.0	33.6
	1910	45,502	4,274,803	7,410,307	11,685,110	256.8	36.0
	1920	50,206	4,913,851	8,628,467	13,542,318	269.7	36.3
Pennsylvania	1890	211,557	13,210,597	5,153,773	18,364,370	86.8	71.9
	1900	224,248	13,209,183	6,161,832	19,371,015	86.4	68.2
	1910	219,295	12,673,519	5,913,313	18,586,832	84.8	68.2
	1920	202,250	11,847,719	5,809,794	17,657,513	87.3	67.1
Rhode Island	1890	5,500	274,491	194,790	469,281	85.3	58.5
	1900	5,498	187,354	268,248	455,602	82.9	41.1
	1910	5,292	178,344	264,964	443,308	83.8	40.2
	1920	4,083	132,855	198,745	331,600	81.2	40.1
South Carolina	1890	115,008	5,255,237	7,929,415	13,184,652	114.6	39.9
	1900	155,355	5,775,741	8,209,273	13,985,014	90.0	41.3
	1910	176,434	6,097,999	7,414,029	13,512,028	76.6	45.1
	1920	192,693	6,184,159	6,242,516	12,426,675	64.5	49.8
South Dakota	1890	50,158	6,959,293	4,437,167	11,396,460	227.2	61.1
	1900	52,622	11,285,983	7,784,633	19,070,616	362.4	59.2
	1910	77,644	15,827,208	10,189,684	26,016,892	335.1	60.8
	1920	74,637	18,199,250	16,437,241	34,636,491	464.1	52.5
Tennessee	1890	174,412	9,362,555	10,799,028	20,161,583	115.6	46.4
	1900	224,623	10,245,950	10,096,108	20,342,058	90.6	50.4
	1910	246,012	10,890,484	9,151,173	20,041,657	81.5	54.3
	1920	252,774	11,185,302	8,325,554	19,510,856	77.2	57.3
Texas	1890	228,126	20,746,215	30,660,722	51,406,937	225.3	40.4
	1900	352,190	19,576,076	106,230,941	125,807,017	357.2	15.6
	1910	417,770	27,360,666	85,074,401	112,435,067	269.1	24.3
	1920	436,033	31,227,503	82,793,118	114,020,621	261.5	27.4
Utah	1890	10,517	548,223	775,482	1,323,705	125.9	41.4
	1900	19,387	1,032,117	3,084,834	4,116,951	212.4	25.1
	1910	21,676	1,368,211	2,029,488	3,397,699	156.7	40.3
	1920	25,662	1,715,380	3,335,030	5,050,410	196.8	34.0
Vermont	1890	32,573	2,655,943	1,739,703	4,395,646	134.9	60.4
	1900	33,104	2,126,624	2,597,816	4,724,440	142.7	45.0
	1910	32,709	1,633,965	3,029,612	4,663,577	142.6	35.0
	1920	29,075	1,691,595	2,544,216	4,235,811	145.7	39.9
Virginia	1890	127,600	9,125,545	9,979,406	19,104,951	149.7	47.7
	1900	167,886	10,094,805	9,813,078	19,907,883	118.6	50.8
	1910	184,018	9,870,058	9,625,578	19,495,636	105.9	50.6
	1920	186,242	9,460,492	9,100,620	18,561,112	99.7	51.0
Washington	1890	18,056	1,820,832	2,358,358	4,179,190	231.4	43.6
	1900	33,202	3,465,960	5,033,337	8,499,297	256.0	40.8
	1910	66,192	6,373,311	5,338,924	11,712,235	208.4	54.4
	1920	66,288	7,129,343	6,115,377	13,244,720	199.8	53.8
West Virginia	1890	72,773	4,554,000	5,767,326	10,321,326	141.8	44.1
	1900	92,874	5,498,981	5,155,532	10,654,513	114.7	51.6
	1910	96,685	5,521,757	4,504,685	10,026,442	103.7	55.1
	1920	87,289	5,520,308	4,049,482	9,569,790	109.6	57.7

¹ Includes Indian Territory, consolidated with Oklahoma in 1907.

No. 98.—NUMBER AND ACREAGE OF FARMS AND NUMBER OF ACRES IMPROVED AND UNIMPROVED: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1890, 1900, 1910, AND 1920—Continued.

State.	Census year.	Number of farms.	Number of acres in farms.				Per cent of farm land improved.
			Improved.	Unimproved.	Total.	Average number of acres to a farm.	
Wisconsin	1890	146,409	9,793,981	6,994,057	16,787,988	114.7	58.3
	1900	169,795	11,246,972	8,615,755	19,862,727	117.0	56.6
	1910	177,127	11,907,606	9,152,460	21,060,066	118.9	56.5
	1920	189,295	12,452,216	9,696,007	22,148,223	117.0	56.2
Wyoming	1890	3 125	476,831	1,353,601	1,830,432	585.7	26.1
	1900	6,095	792,332	7,332,204	8,124,536	1,333.0	9.8
	1910	10,987	1,256,160	7,286,850	8,543,010	777.6	14.7
	1920	15,748	2,102,005	9,707,346	11,809,351	749.9	17.8
Total	1890	4,564,641	357,616,755	265,601,864	623,218,619	136.5	57.4
	1900	5,737,372	414,498,487	424,093,287	838,591,774	146.2	49.4
	1910	6,361,502	478,451,750	400,346,575	878,798,325	138.1	54.4
	1920	6,448,343	503,073,007	452,810,708	955,883,715	148.2	52.6
<i>Geographic divisions.¹</i>							
New England	1890	189,961	10,738,930	9,016,654	19,755,584	104.0	54.4
	1900	191,888	8,134,403	12,414,596	20,548,999	107.1	39.6
	1910	188,802	7,254,904	12,460,027	19,714,931	104.4	36.8
	1920	156,564	6,114,601	10,876,041	16,990,642	108.5	36.0
Middle Atlantic.....	1890	468,608	31,599,094	11,888,847	42,987,941	91.7	73.5
	1900	485,618	30,786,211	14,073,879	44,860,090	92.4	68.6
	1910	468,379	29,320,894	13,870,162	43,191,056	92.2	67.9
	1920	425,147	26,562,107	14,010,794	40,572,901	95.4	65.5
East North Central....	1890	1,009,031	78,774,647	27,012,178	105,786,825	104.8	74.5
	1900	1,135,823	86,670,271	29,670,490	116,340,761	102.4	74.5
	1910	1,123,489	88,947,228	28,981,920	117,929,148	105.0	75.4
	1920	1,084,744	87,894,835	29,840,344	117,735,179	108.5	74.7
West North Central ...	1890	914,791	105,517,479	45,282,690	150,800,169	164.8	70.0
	1900	1,060,744	135,643,828	65,364,885	201,008,713	189.5	67.5
	1910	1,109,948	164,284,862	68,363,259	232,648,121	209.6	70.6
	1920	1,096,951	171,894,439	85,578,790	256,973,229	234.3	66.7
South Atlantic	1890	749,600	41,677,371	58,480,202	100,157,573	133.6	41.6
	1900	962,225	46,100,226	58,197,280	104,297,506	108.4	44.2
	1910	1,111,881	48,479,733	55,302,522	103,782,255	93.3	46.7
	1920	1,158,976	48,509,886	49,265,357	97,775,243	84.4	49.6
East South Central	1890	655,766	35,729,170	43,270,189	78,999,359	120.5	45.2
	1900	903,313	40,237,337	41,010,306	81,247,643	89.9	49.5
	1910	1,042,480	43,946,846	37,573,783	81,520,629	78.2	53.9
	1920	1,051,600	44,380,132	34,517,331	78,897,463	75.0	56.3
West South Central....	1890	431,006	30,559,654	46,889,281	77,448,935	179.7	39.6
	1900	754,853	39,770,530	136,720,672	176,491,202	233.8	22.5
	1910	943,186	58,264,273	110,885,703	169,149,976	179.3	34.4
	1920	996,088	64,189,606	109,259,521	173,449,127	174.1	37.0
Mountain	1890	49,398	5,460,739	9,305,123	14,765,862	298.9	37.0
	1900	101,327	8,402,576	37,994,708	46,397,284	457.9	18.1
	1910	183,446	15,915,002	43,618,418	59,533,420	324.5	26.7
	1920	244,109	30,105,868	87,231,358	117,337,226	480.7	25.7
Pacific.....	1890	96,480	17,559,671	14,956,700	32,516,371	337.0	54.0
	1900	141,581	18,753,105	28,646,471	47,399,576	334.8	39.6
	1910	189,891	22,038,008	29,290,781	51,328,789	270.3	42.9
	1920	234,164	23,921,533	32,231,172	56,152,705	239.8	42.6
Alaska	1900	12	159	-----	159	13.2	100.0
	1910	222	2,660	39,884	42,544	191.6	6.3
	1920	364	5,736	84,916	90,652	249.0	6.3
Hawaii.....	1900	2,278	294,545	2,315,068	2,609,613	1,148.1	11.3
	1910	4,320	305,053	2,285,547	2,590,600	599.7	11.8
	1920	5,284	435,242	2,267,003	2,702,245	511.4	16.1
Porto Rico.....	1910	58,371	1,570,304	514,858	2,085,162	35.7	75.3
	1920	41,078	1,303,547	718,857	2,022,404	49.2	64.5

¹ For States included in each division, see general note, p. 33.

No. 99.—NUMBER AND ACREAGE OF FARMS AND NUMBER OF ACRES IMPROVED AND UNIMPROVED: CENSUS YEARS 1850 TO 1920.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

Census year.	Number of farms.	Number of acres in farms.				Per cent of farm land—	
		Improved.	Unimproved.	Total.	Average number of acres to a farm.	Im-proved.	Unim-proved.
1850.....	1,449,073	113,032,614	180,528,000	293,560,614	202.6	38.5	61.5
1860.....	2,044,077	163,110,720	244,101,818	407,212,538	199.2	40.1	59.9
1870 ¹	2,659,985	188,921,099	218,813,942	407,735,041	153.3	46.3	53.7
1880 ¹	4,008,907	284,771,042	251,310,793	536,081,835	133.7	53.1	46.9
1890 ¹	4,564,641	357,616,755	265,601,864	623,218,619	136.5	57.4	42.6
1900 ²	5,737,372	414,498,487	424,093,287	838,591,774	146.2	49.4	50.6
1910 ³	6,361,502	478,451,750	400,346,575	878,798,325	138.1	54.4	45.6
1920.....	6,448,343	503,073,007	452,810,708	955,883,715	148.2	52.6	47.4

¹ Not including farms of less than 3 acres which reported the sale of less than \$500 worth of products in the census year.² Exclusive of Alaska and Hawaii.³ Exclusive of Alaska, Hawaii, and Porto Rico.**No. 100.—VALUE OF FARM PROPERTY: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1890, 1900, 1910, AND 1920.**

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State.	Census year.	Land.	Buildings.	Implements and machinery.	Live stock.	All farm property.
		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Alabama.....	1890	¹ 111,051,390	(¹)	4,511,645	30,776,730	146,339,765
	1900	100,165,571	34,452,612	8,675,900	36,105,799	179,399,882
	1910	216,944,175	71,309,416	16,290,004	65,594,834	370,138,429
	1920	415,763,862	127,893,893	34,366,217	112,824,748	690,848,720
Arizona.....	1890	¹ 7,222,230	(¹)	196,580	² 13,227,453	³ 20,646,263
	1900	11,416,460	2,266,500	765,200	15,545,687	29,993,847
	1910	42,349,737	4,935,573	1,787,790	26,050,870	75,123,970
	1920	156,562,606	15,762,715	8,820,667	52,447,001	233,592,989
Arkansas.....	1890	¹ 118,574,422	(¹)	5,672,400	30,772,880	155,019,702
	1900	105,106,650	30,075,520	8,750,060	37,483,771	181,416,001
	1910	246,021,460	63,145,363	16,864,198	74,058,292	400,089,303
	1920	607,773,440	145,337,226	43,432,237	127,852,580	924,395,483
California.....	1890	¹ 697,116,630	(¹)	14,689,710	² 65,575,427	³ 777,381,767
	1900	630,444,960	77,468,000	21,311,670	67,303,325	796,527,955
	1910	1,317,195,448	133,406,040	36,493,158	127,599,938	1,614,694,584
	1920	2,783,054,977	290,756,132	136,069,290	221,141,462	3,431,021,861
Colorado.....	1890	¹ 85,035,180	(¹)	2,728,850	² 29,675,528	³ 117,439,558
	1900	90,341,523	16,002,512	4,746,755	49,954,311	161,045,101
	1910	362,822,205	45,696,656	12,791,601	70,161,344	491,471,806
	1920	763,722,716	102,290,944	49,804,509	160,976,580	1,076,794,749
Connecticut.....	1890	¹ 95,000,595	(¹)	3,075,495	9,974,618	108,050,708
	1900	52,441,508	44,983,560	4,948,300	10,932,212	113,305,589
	1910	72,206,058	66,113,163	6,916,648	14,163,902	159,399,771
	1920	101,187,115	89,083,712	13,248,097	23,472,693	226,991,617
Delaware.....	1890	¹ 39,586,080	(¹)	1,835,570	4,198,810	45,620,460
	1900	23,768,820	10,667,220	2,150,560	4,111,054	40,697,654
	1910	34,938,161	18,217,822	3,206,095	6,817,123	63,179,201
	1920	42,115,802	22,639,829	6,781,318	8,600,665	80,137,614
District of Columbia	1890	¹ 6,471,120	(¹)	79,760	129,120	6,680,000
	1900	9,700,230	1,573,760	136,060	125,326	11,535,376
	1910	7,193,950	1,037,393	92,350	152,840	8,476,533
	1920	4,156,148	1,421,221	104,252	246,366	5,927,987
Florida.....	1890	¹ 72,745,180	(¹)	1,158,040	7,142,980	81,046,200
	1900	30,823,016	9,976,822	1,963,210	11,166,016	53,929,064
	1910	93,738,065	24,407,924	4,446,007	20,591,187	143,183,183
	1920	228,424,740	53,024,664	13,551,773	35,300,540	330,301,717

¹ Land and buildings not separately stated for 1890.² Including estimated value of range animals.

No. 100.—VALUE OF FARM PROPERTY: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1890, 1900, 1910, AND 1920—Continued.

State.	Census year.	Land.	Buildings.	Implements and machinery.	Live stock.	All farm property.
		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Georgia.....	1890	¹ 152,006,230	(¹)	5,764,978	31,477,990	189,249,196
	1900	138,515,430	44,854,690	9,804,010	35,200,507	228,374,637
	1910	370,353,415	108,850,917	20,948,056	80,393,993	580,546,381
	1920	897,444,961	240,853,666	63,343,220	155,043,349	1,356,685,196
Idaho.....	1890	¹ 17,431,580	(¹)	1,172,460	7,253,490	25,857,530
	1900	53,486,368	6,831,815	3,295,045	21,657,974	67,271,202
	1910	219,953,316	25,112,509	10,476,051	49,775,309	305,317,185
	1920	511,865,869	69,646,095	33,417,253	96,208,693	716,137,910
Illinois.....	1890	¹ 1,262,870,587	(¹)	34,456,938	180,431,662	1,477,759,187
	1900	1,514,113,970	251,467,580	44,977,310	193,758,037	2,004,316,897
	1910	3,090,411,148	432,381,422	73,724,074	308,804,431	3,905,321,075
	1920	5,250,294,752	747,698,814	222,619,605	446,154,064	6,666,767,235
Indiana.....	1890	¹ 754,789,110	(¹)	21,172,255	93,361,422	869,322,787
	1900	687,633,460	154,101,880	27,330,370	109,550,761	978,616,471
	1910	1,328,196,545	266,079,051	40,999,541	173,860,101	1,809,135,238
	1920	2,202,566,336	451,077,637	127,403,086	261,264,188	3,042,311,247
Indian Territory ² ..	1890				³ 5,976,729	³ 5,976,729
	1900	39,188,250	7,675,190	3,939,480	41,378,695	92,181,615
Iowa.....	1890	¹ 857,581,022	(¹)	36,665,315	206,436,242	1,100,682,579
	1900	1,256,751,980	240,802,810	57,960,660	278,830,096	1,834,345,546
	1910	2,801,973,729	455,405,671	95,477,948	393,003,196	3,745,860,544
	1920	6,679,020,577	922,751,713	309,172,398	613,926,268	8,524,870,956
Kansas.....	1890	¹ 559,726,046	(¹)	18,869,790	128,068,305	706,664,141
	1900	532,187,610	111,465,160	29,490,580	190,956,936	864,100,286
	1910	1,537,976,573	199,579,599	48,310,161	253,523,577	2,039,389,910
	1920	2,475,635,172	354,428,746	154,716,977	318,025,292	3,302,806,187
Kentucky.....	1890	¹ 346,339,360	(¹)	10,906,506	70,924,400	428,170,266
	1900	291,117,430	90,887,460	15,301,860	73,739,106	471,045,856
	1910	484,464,617	150,994,755	20,851,846	117,486,662	773,797,880
	1920	1,050,752,680	254,406,256	48,354,857	158,387,284	1,511,901,077
Louisiana.....	1890	¹ 85,381,270	(¹)	7,167,355	17,898,380	110,447,005
	1900	107,730,210	33,400,400	28,536,790	28,869,506	198,536,906
	1910	187,803,277	49,741,173	18,977,053	44,699,485	301,220,988
	1920	383,618,162	90,420,631	32,715,010	83,072,876	589,826,679
Maine.....	1890	¹ 98,567,730	(¹)	5,499,413	18,280,140	122,347,283
	1900	49,359,450	47,142,700	8,802,720	17,106,034	122,410,904
	1910	86,481,395	73,138,231	14,490,533	25,161,839	199,271,998
	1920	114,411,871	89,697,100	26,637,660	39,780,102	270,526,733
Maryland.....	1890	¹ 175,058,550	(¹)	6,540,090	19,194,320	200,792,960
	1900	120,367,550	54,810,760	8,611,220	20,855,877	204,645,407
	1910	163,451,614	78,285,509	11,859,771	32,570,134	286,167,028
	1920	259,904,047	126,692,803	28,970,020	48,071,250	463,638,120
Massachusetts.....	1890	¹ 127,533,284	(¹)	5,938,940	14,200,178	147,677,402
	1900	86,925,410	71,093,880	8,828,950	15,798,464	182,646,704
	1910	105,532,616	88,636,149	11,563,894	20,741,366	226,474,025
	1920	127,653,607	119,934,224	19,359,755	33,524,157	300,471,743
Michigan.....	1890	¹ 556,190,670	(¹)	22,182,600	69,564,985	647,938,255
	1900	423,569,950	158,947,760	28,795,380	79,042,644	690,355,734
	1910	615,258,348	285,879,951	49,916,285	137,803,795	1,088,858,379
	1920	959,186,538	477,499,672	122,389,936	204,258,632	1,763,334,778
Minnesota.....	1890	¹ 340,059,470	(¹)	16,916,473	57,725,683	414,701,626
	1900	559,301,900	110,220,415	30,099,230	89,063,097	788,684,642
	1910	1,019,102,027	243,339,399	52,329,165	161,641,146	1,476,411,737
	1920	2,750,328,432	550,839,893	181,087,968	305,163,825	3,787,420,118
Mississippi.....	1890	¹ 127,423,157	(¹)	5,968,865	33,936,435	167,328,457
	1900	114,856,660	37,150,340	9,556,805	42,657,222	204,221,027
	1910	254,002,289	80,160,000	16,905,312	75,247,033	426,314,634
	1920	641,842,394	148,054,331	39,881,256	134,973,821	964,751,855
Missouri.....	1890	¹ 625,858,361	(¹)	21,830,719	138,701,173	786,390,257
	1900	695,470,723	148,508,490	28,602,680	160,540,004	1,033,121,898
	1910	1,445,982,339	270,221,997	50,873,994	285,839,108	2,052,917,485
	1920	2,594,193,271	468,774,429	138,261,340	389,839,045	3,591,068,083
Montana.....	1890	¹ 25,512,340	(¹)	1,356,010	⁴ 33,266,752	⁴ 60,135,102
	1900	52,660,560	9,365,530	3,671,900	52,161,833	117,859,823
	1910	226,771,302	24,854,628	10,539,653	85,663,187	347,828,770
	1920	691,912,265	84,855,264	55,004,212	154,189,567	985,961,308

¹ Land and buildings not separately stated for 1890.

² Consolidated with Oklahoma in 1907.

³ No report prior to 1900, except estimates of live stock on ranges.

⁴ Including estimated value of range animals.

No. 100.—VALUE OF FARM PROPERTY: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1890, 1900, 1910, AND 1920—Continued.

State.	Census year.	Land.	Buildings.	Implements and machinery.	Live stock.	All farm property.
		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Nebraska.....	1890	1402,358,913	(1)	16,462,977	92,971,920	511,799,810
	1900	486,605,900	91,054,120	24,940,450	145,349,587	747,950,057
	1910	1,614,539,313	198,807,622	44,249,708	222,222,004	2,079,818,647
	1920	3,330,222,340	381,885,420	153,104,448	336,443,784	4,201,655,992
Nevada.....	1890	112,339,410	(1)	537,480	5,801,820	18,678,710
	1900	13,275,620	2,340,090	888,560	12,169,565	28,673,835
	1910	35,276,599	4,332,740	1,576,096	19,213,930	60,399,365
	1920	59,362,239	6,892,975	3,630,927	29,893,525	99,779,666
New Hampshire....	1890	166,162,600	(1)	3,594,850	10,450,125	80,207,575
	1900	35,498,760	34,625,600	5,163,090	10,554,646	85,842,096
	1910	44,519,047	41,397,014	5,877,657	11,910,478	103,704,196
	1920	47,425,331	42,570,539	9,499,322	19,160,923	118,656,115
New Jersey.....	1890	1159,262,840	(1)	7,378,644	15,811,430	182,452,914
	1900	93,360,930	69,230,080	9,330,030	17,612,620	189,533,660
	1910	124,143,167	92,991,352	13,109,507	24,583,639	254,832,665
	1920	142,182,498	108,141,488	25,459,205	36,064,757	311,847,948
New Mexico.....	1890	18,140,800	(1)	291,140	25,111,201	233,543,141
	1900	17,323,709	3,565,105	1,151,610	31,727,400	53,767,824
	1910	98,806,497	13,024,502	4,122,312	43,494,679	159,447,990
	1920	196,341,050	25,473,162	9,745,369	93,626,418	325,185,999
New York.....	1890	1963,127,286	(1)	46,659,465	124,523,965	1,139,310,716
	1900	551,174,220	336,959,960	56,006,000	125,583,715	1,069,723,895
	1910	707,747,828	476,998,001	83,644,822	183,090,844	1,451,481,495
	1920	793,335,553	631,726,182	169,866,766	313,554,695	1,908,483,201
North Carolina.....	1890	1183,977,010	(1)	7,183,210	25,547,280	216,707,500
	1900	141,955,840	52,700,080	9,072,600	30,106,173	233,834,693
	1910	343,164,945	113,459,662	12,441,619	62,649,984	537,716,210
	1920	857,815,016	218,577,944	54,621,363	119,152,672	1,250,166,995
North Dakota.....	1890	175,310,305	(1)	6,648,180	18,787,294	100,745,779
	1900	173,352,270	25,423,430	14,055,560	42,430,491	255,266,751
	1910	730,380,131	92,276,613	43,907,595	103,499,866	974,814,205
	1920	1,279,313,627	209,207,868	114,186,865	157,034,635	1,759,742,995
Ohio.....	1890	1,050,031,828	(1)	29,475,346	116,181,690	1,195,688,864
	1900	817,163,710	219,451,470	36,354,150	125,954,616	1,193,923,946
	1910	1,286,894,812	363,257,594	51,210,071	197,332,112	1,902,694,589
	1920	2,015,112,999	646,322,950	146,575,269	287,655,118	3,095,666,336
Oklahoma.....	1890	18,581,170	(1)	433,580	3,206,270	12,221,020
	1900	110,209,650	13,731,585	6,573,015	54,829,568	185,343,818
	^a 1910	649,066,668	89,610,556	27,088,866	152,432,792	918,198,882
	1920	1,171,459,364	192,405,930	80,630,547	215,927,703	1,660,423,544
Oregon.....	1890	1115,819,200	(1)	4,556,770	22,648,830	143,024,800
	1900	113,137,820	19,199,694	6,506,725	33,917,048	172,761,287
	1910	411,696,102	43,880,207	13,205,645	59,461,828	528,243,782
	1920	586,242,049	83,971,235	41,567,125	101,779,342	818,559,751
Pennsylvania.....	1890	1922,240,233	(1)	39,046,855	101,652,758	1,062,939,846
	1900	575,392,940	322,879,810	50,917,240	102,439,183	1,051,629,173
	1910	630,430,010	410,638,745	70,726,055	141,480,052	1,253,274,862
	1920	726,158,051	600,593,977	163,823,365	238,774,641	1,729,353,034
Rhode Island.....	1890	121,873,479	(1)	941,030	2,364,970	25,179,479
	1900	13,421,770	9,703,490	1,270,270	2,593,659	26,989,189
	1910	15,009,981	12,922,879	1,781,407	3,276,472	32,990,739
	1920	14,509,073	11,878,853	2,408,561	4,840,279	33,636,766
South Carolina.....	1890	199,104,600	(1)	4,172,262	16,572,410	119,849,272
	1900	99,805,860	26,955,670	6,629,770	20,199,859	153,591,159
	1910	263,774,854	64,113,227	14,103,853	45,131,330	392,128,314
	1920	647,157,209	166,326,991	48,062,387	91,513,155	953,064,742
South Dakota.....	1890	1107,466,335	(1)	8,371,712	29,689,509	2145,527,556
	1900	189,206,890	30,926,300	12,218,680	65,173,432	297,525,302
	1910	902,606,751	102,474,056	33,786,973	127,229,200	1,166,096,980
	1920	2,231,431,723	241,461,958	112,408,268	238,563,263	2,823,870,212
Tennessee.....	1890	1242,700,540	(1)	9,936,880	60,254,230	312,891,650
	1900	202,013,790	63,136,960	15,232,670	60,813,605	341,202,025
	1910	371,415,783	109,106,804	21,292,171	110,706,078	612,520,836
	1920	807,782,296	217,197,598	53,462,556	173,522,135	1,251,964,585

¹ Land and buildings not separately stated for 1890.² Including estimated value of range animals.³ Includes Indian Territory consolidated with Oklahoma in 1907.

No. 100.—VALUE OF FARM PROPERTY: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1890, 1900, 1910, AND 1920—Continued.

State.	Census year.	Land.	Buildings.	Implements and machinery.	Live stock.	All farm property.
		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Texas.....	1890	1,399,971,289	(1)	13,746,541	² 138,409,274	² 552,127,104
	1900	591,550,802	100,222,811	30,125,705	240,576,955	962,476,273
	1910	1,633,207,135	210,001,260	56,790,260	318,646,509	2,218,645,164
	1920	3,245,208,649	454,964,670	154,320,996	592,926,006	4,447,420,321
Utah.....	1890	128,402,780	(1)	1,164,660	² 9,914,766	² 39,482,206
	1900	40,126,560	10,651,790	2,922,550	21,474,241	75,175,141
	1910	99,482,164	18,063,168	4,468,178	23,781,691	150,795,201
	1920	210,997,840	32,753,918	13,514,787	54,008,183	311,274,723
Vermont.....	1890	180,427,490	(1)	4,733,560	16,644,320	101,805,370
	1900	45,813,905	37,257,715	7,538,490	17,841,317	108,451,427
	1910	58,385,327	54,202,948	10,168,687	22,642,766	145,399,728
	1920	82,938,253	76,178,906	21,234,130	42,385,331	222,736,620
Virginia.....	1890	1254,490,600	(1)	6,593,688	33,404,281	294,488,569
	1900	200,615,080	70,963,120	9,911,040	42,026,737	323,515,977
	1910	394,658,912	137,399,150	18,115,883	74,891,438	625,065,383
	1920	756,354,277	268,080,748	50,151,466	121,969,281	1,196,555,772
Washington.....	1890	183,461,660	(1)	3,150,200	14,113,110	100,724,970
	1900	99,310,510	16,299,200	6,271,630	22,159,207	144,040,547
	1910	517,421,998	54,546,459	16,709,844	48,865,110	637,543,411
	1920	797,651,020	122,741,321	54,721,377	82,316,130	1,057,429,848
West Virginia.....	1890	1151,880,300	(1)	3,116,420	23,964,610	178,961,330
	1900	134,269,110	34,026,560	5,040,420	30,571,259	203,907,349
	1910	207,075,759	57,315,195	7,011,513	43,336,073	314,738,540
	1920	307,309,704	103,473,702	18,395,058	67,261,153	496,439,617
Wisconsin.....	1890	1477,524,507	(1)	19,167,010	63,784,377	560,475,894
	1900	530,542,690	155,604,970	29,237,010	96,327,649	811,712,319
	1910	911,938,261	289,694,462	52,956,579	158,529,483	1,413,118,785
	1920	1,618,913,059	568,968,914	167,088,909	322,312,115	2,677,282,997
Wyoming.....	1890	114,460,880	(1)	522,250	² 18,785,301	² 33,768,431
	1900	23,434,010	3,531,520	1,366,000	39,145,877	67,477,407
	1910	88,908,276	9,007,001	3,668,294	65,605,510	167,189,081
	1920	210,947,494	23,800,631	11,777,949	87,884,516	334,410,590
Total.....	1890	113,279,252,649	(1)	494,247,467	² 2,308,767,573	² 16,082,267,689
	1900	13,058,007,995	3,556,639,496	749,775,970	3,075,477,703	20,439,901,164
	1910	28,475,674,169	6,325,451,528	1,265,149,783	4,925,173,610	40,991,449,090
	1920	54,829,563,059	11,486,439,543	3,594,772,923	8,013,324,808	77,924,100,338
<i>Geographic divisions.³</i>						
New England.....	1890	1489,570,178	(1)	23,783,288	71,914,351	585,267,817
	1900	283,460,803	244,806,945	36,551,820	74,826,332	639,645,900
	1910	382,134,424	336,410,384	50,798,826	97,896,823	867,240,457
	1920	488,125,250	429,343,334	92,387,525	163,163,485	1,173,019,594
Middle Atlantic...	1890	12,049,630,359	(1)	93,084,964	241,988,153	2,384,703,476
	1900	1,219,928,090	729,069,850	116,253,270	245,635,518	2,310,886,728
	1910	1,462,321,005	980,628,098	167,430,384	349,159,585	2,959,589,022
	1920	1,661,676,107	1,340,461,647	359,152,336	588,394,093	3,949,684,183
East North Central	1890	14,101,406,702	(1)	126,454,149	² 523,324,136	² 4,751,184,987
	1900	3,973,023,780	939,573,660	166,694,220	604,633,707	5,683,925,367
	1910	7,231,699,114	1,642,292,480	268,806,550	976,329,922	10,119,128,066
	1920	12,046,073,684	2,891,567,987	786,076,805	1,521,644,117	17,245,362,593
West North Central.	1890	12,968,360,452	(1)	125,771,166	² 672,380,126	² 3,766,511,744
	1900	3,892,877,273	758,405,725	197,367,840	972,343,643	5,820,994,481
	1910	10,052,560,913	1,562,104,957	368,935,544	1,551,708,097	13,535,309,511
	1920	21,340,145,142	3,129,350,027	1,162,938,264	2,359,001,112	27,991,434,545
South Atlantic.....	1890	11,135,319,670	(1)	36,444,018	161,631,801	1,333,395,489
	1900	899,820,936	306,528,682	53,318,890	194,362,808	1,454,031,319
	1910	1,883,349,675	603,086,799	98,230,147	366,534,152	2,951,200,773
	1920	4,000,681,904	1,201,091,568	283,980,857	647,163,431	6,132,917,760
East South Central.	1890	1827,514,447	(1)	31,323,896	² 195,891,795	² 1,054,730,138
	1900	708,153,451	225,627,372	48,767,235	213,320,732	1,195,868,790
	1910	1,326,826,864	411,570,975	75,339,333	369,034,607	2,182,771,779
	1920	2,916,141,232	747,552,131	176,064,886	579,707,988	4,419,466,237
West South Central.	1890	1612,508,151	(1)	27,019,876	² 196,263,533	² 835,791,560
	1900	953,785,562	185,105,506	77,925,050	403,138,495	1,619,954,613
	1910	2,716,098,530	412,498,352	119,720,377	589,837,078	3,838,154,337
	1920	5,408,059,615	883,128,457	311,093,790	1,019,779,165	7,622,066,027

¹ Land and buildings not separately stated for 1890.

² Including estimated value of range animals.

³ For States included in each division, see general note, p. 33.

No. 100.—VALUE OF FARM PROPERTY: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1890, 1900, 1910, AND 1920—Continued.

State.	Census year.	Land.	Buildings.	Implements and machinery.	Live stock.	All farm property.
<i>Geographic divisions—Con.</i>						
		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Mountain.....	1890	¹ 198,545,200	(¹)	7,969,430	² 143,036,311	² 349,550,941
	1900	284,064,810	54,554,862	18,807,620	243,836,888	601,264,188
	1910	1,174,370,096	145,026,777	49,429,975	388,746,520	1,757,573,360
	1920	2,801,712,079	361,475,704	190,715,673	729,234,483	4,083,137,939
Pacific.....	1890	¹ 896,397,490	(¹)	22,396,680	² 102,337,367	² 1,021,131,537
	1900	842,893,290	112,966,894	34,090,025	123,379,580	1,113,329,789
	1910	2,246,313,548	231,832,706	66,408,647	235,926,876	2,780,481,777
	1920	4,166,948,046	502,468,688	232,357,792	405,236,934	5,307,011,460
Alaska.....	1900	(³)	12,800	690	2,196	15,686
	1910	464,832	402,806	58,568	542,196	1,468,402
	1920	726,065	485,620	160,253	436,703	1,808,641
Hawaii.....	1900	56,484,061	3,545,895	11,484,890	2,570,142	74,084,988
	1910	78,132,945	4,798,756	9,024,328	4,407,200	96,363,229
	1920	116,509,084	12,622,240	14,744,916	7,252,845	151,129,085
Porto Rico.....	1910	73,967,852	8,752,573	8,711,449	10,947,000	102,378,874
	1920	136,656,983	14,626,835	9,998,007	18,110,686	179,392,511

¹ Land and buildings not separately stated for 1890.

² Including estimated value of range animals.

³ No titles to land.

No. 101.—VALUE OF FARM PROPERTY: CENSUS YEARS 1850 TO 1920.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

Census year.	All farm property.	Land.	Buildings.	Implements and machinery.	Live stock.	Per cent of value of all farm property in—			
						Land.	Buildings.	Implements and machinery.	Live stock.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>				
1850..	3,967,343,580	¹ 3,271,575,426	(¹)	151,587,638	² 544,180,516	¹ 82.5	(¹)	3.8	13.7
1860..	7,980,493,063	¹ 6,645,045,007	(¹)	246,118,141	² 1,089,329,915	¹ 83.3	(¹)	3.1	13.6
1870 ³	8,944,857,749	¹ 7,444,054,462	(¹)	270,913,678	² 1,229,889,609	¹ 83.2	(¹)	3.0	13.7
1880..	⁴ 12,180,501,538	¹ 10,197,096,776	(¹)	403,520,055	⁴ 1,576,884,707	¹ 83.7	(¹)	3.3	12.9
1890..	⁴ 16,082,267,689	¹ 13,279,252,649	(¹)	494,247,467	⁴ 2,308,767,573	¹ 82.6	(¹)	3.1	14.4
1900 ⁵	20,439,901,164	13,058,007,995	3,556,639,496	749,775,970	⁶ 3,075,477,703	63.9	17.4	3.7	15.0
1910 ⁷	40,991,449,090	28,475,674,169	6,325,451,528	1,265,149,783	⁶ 4,925,173,610	69.5	15.4	3.1	12.0
1920..	77,924,100,338	54,829,563,059	11,486,439,543	3,594,772,928	8,013,324,808	70.4	14.7	4.6	10.3

¹ Land and buildings not separately stated.

² Including only the reported value of live stock on farms.

³ Gold values.

⁴ Including estimated value of live stock on ranges.

⁵ Exclusive of Alaska and Hawaii.

⁶ Including value of live stock on ranges as well as on farms.

⁷ Exclusive of Alaska, Hawaii, and Porto Rico.

No. 102.—WEALTH¹ PRODUCTION ON FARMS: 1899 TO 1922.

[Sources: Bureau of the Census, Department of Commerce, and Department of Agriculture.]

Calendar year.	Value of crops pro- duced.	Value of live-stock products.	Calendar year.	Value of crops pro- duced.	Value of live-stock products.
	<i>Thousand dollars.</i>	<i>Thousand dollars.</i>		<i>Thousand dollars.</i>	<i>Thousand dollars.</i>
1899 ²	2,998,704	1,718,366	1911 ³	5,562,058	3,257,117
1900 ³	3,191,942	1,817,653	1912 ³	5,842,220	3,500,570
1901 ³	3,385,179	1,916,941	1913 ³	6,132,759	3,716,754
1902 ³	3,578,416	2,016,229	1914 ³	6,111,684	3,783,277
1903 ³	3,771,654	2,115,516	1915 ³	6,907,187	3,868,304
1904 ³	3,981,676	2,140,102	1916 ³	9,054,459	4,351,905
1905 ³	4,012,653	2,261,344	1917 ³	13,479,000	5,852,000
1906 ³	4,263,134	2,501,076	1918 ³	14,331,000	8,149,000
1907 ³	4,761,112	2,726,877	1919 ³	15,422,600	8,360,600
1908 ³	5,098,293	2,792,333	1920 ³	10,909,300	7,354,200
1909 ³	5,487,161	3,011,150	1921 ³	6,934,000	5,468,800
1910 ³	5,486,374	3,551,017	1922 ³	8,961,000	5,349,000

¹ Values to be read as index numbers or as representing proportionate values of farm production as related to the various years shown.² Census figures.³ Estimates of the Department of Agriculture. Figures for 1922 are subject to revision.

No. 103.—TAXES ON FARM LANDS, 1913-1914 AND 1921-1922: BY STATES.

State.	Taxes on farm lands, per acre.		1921-22 per cent of 1913-14.	State.	Taxes on farm lands, per acre.		1921-22 per cent of 1913-14.
	1913-14	1921-22			1913-14	1921-22	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per cent.</i>		<i>Dollars.</i>	<i>Dollars.</i>	<i>Per cent.</i>
United States.....	0.314	0.709	226	Minnesota.....	0.37	0.91	246
Maine.....	.35	.60	172	Iowa.....	.68	1.49	220
New Hampshire.....	.36	.67	189	Missouri.....	.17	.39	223
Vermont.....	.35	.65	187	North Dakota.....	.24	.63	258
Massachusetts.....	.63	1.26	189	South Dakota.....	.27	.80	292
Rhode Island.....	.59	.99	168	Nebraska.....	.27	.67	249
Connecticut.....	.50	.99	196	Kansas.....	.27	.63	229
New York.....	.59	1.13	194	Kentucky.....	.24	.52	215
New Jersey.....	.96	2.22	232	Tennessee.....	.19	.53	271
Pennsylvania.....	.58	1.11	192	Alabama.....	.14	.27	188
Delaware.....	.37	.68	182	Mississippi.....	.26	.67	259
Maryland.....	.50	.85	170	Louisiana.....	.29	.77	257
Virginia.....	.20	.34	176	Texas.....	.17	.35	214
West Virginia.....	.21	.52	247	Oklahoma.....	.28	.57	201
North Carolina.....	.16	.44	269	Arkansas.....	.18	.66	360
South Carolina.....	.13	.35	262	Montana.....	.7	.16	240
Georgia.....	.16	.30	188	Wyoming.....	.19	.39	204
Florida.....	.28	.65	229	Colorado.....	.20	.68	340
Ohio.....	.61	1.24	204	New Mexico.....	.19	.33	172
Indiana.....	.90	2.09	231	Arizona.....	.7	.7	100
Illinois.....	.56	1.23	222	Utah.....	.24	.42	176
Michigan.....	.66	1.58	240	Nevada.....	.21	.43	205
Wisconsin.....	.55	1.23	224	Idaho.....	.59	1.40	235
				Washington.....	.33	.70	215
				Oregon.....	.27	.78	290
				California.....	.42	.78	187

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

NAME		ADDRESS		CITY	
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36
37	38	39	40	41	42
43	44	45	46	47	48
49	50	51	52	53	54
55	56	57	58	59	60
61	62	63	64	65	66
67	68	69	70	71	72
73	74	75	76	77	78
79	80	81	82	83	84
85	86	87	88	89	90
91	92	93	94	95	96
97	98	99	100	101	102

THE UNIVERSITY OF CHICAGO

NAME		ADDRESS		CITY	
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36
37	38	39	40	41	42
43	44	45	46	47	48
49	50	51	52	53	54
55	56	57	58	59	60
61	62	63	64	65	66
67	68	69	70	71	72
73	74	75	76	77	78
79	80	81	82	83	84
85	86	87	88	89	90
91	92	93	94	95	96
97	98	99	100	101	102

FARM ANIMALS AND ANIMAL PRODUCTS.

No. 104.—NUMBER OF SPECIFIED FARM ANIMALS: 1900 TO 1923.

[Source: Reports of the Department of Agriculture.]

January 1—	Horses.	Mules.	Milk cows.	Oxen and other cattle.	Sheep.	Swine.
1900.....	13,537,524	2,086,027	16,292,360	27,610,054	41,883,065	37,079,356
1901 ¹	16,744,723	2,864,458	16,833,657	45,500,213	59,756,718	56,982,142
1902.....	16,531,224	2,757,017	16,696,802	44,727,797	62,039,091	48,698,890
1903.....	16,557,373	2,728,088	17,105,227	44,659,206	63,964,876	46,922,624
1904.....	16,736,059	2,757,916	17,419,817	43,629,498	51,630,144	47,009,367
1905.....	17,057,702	2,888,710	17,572,464	43,669,443	45,170,423	47,320,511
1906.....	18,718,578	3,404,061	19,793,866	47,067,656	50,631,619	52,102,847
1907.....	19,746,583	3,816,692	20,968,265	51,565,731	53,240,282	54,794,439
1908.....	19,992,000	3,869,000	21,194,000	50,073,000	54,631,000	56,084,000
1909.....	20,640,000	4,053,000	21,720,000	49,379,000	56,084,000	54,147,000
1910 ²	19,833,000	4,210,000	20,625,000	41,178,000	52,448,000	58,186,000
1911.....	20,277,000	4,323,000	20,823,000	39,679,000	53,633,000	65,620,000
1912.....	20,609,000	4,362,000	20,699,000	37,260,000	52,362,000	65,410,000
1913.....	20,567,000	4,386,000	20,497,000	36,030,000	51,482,000	61,178,000
1914.....	20,962,000	4,449,000	20,737,000	35,855,000	49,719,000	58,933,000
1915.....	21,195,000	4,479,000	21,262,000	37,067,000	49,956,000	64,618,000
1916.....	21,159,000	4,593,000	22,108,000	39,812,000	48,625,000	67,766,000
1917.....	21,210,000	4,723,000	22,894,000	41,689,000	47,616,000	67,503,090
1918.....	21,555,000	4,873,000	23,310,000	44,112,000	48,603,000	70,978,000
1919.....	21,482,000	4,954,000	23,475,000	45,085,000	48,866,000	74,564,000
1920.....	19,776,000	5,427,000	23,722,000	43,398,000	39,025,000	59,344,000
1921.....	19,208,000	5,455,000	23,594,000	41,993,000	37,452,000	56,097,000
1922.....	19,056,000	5,467,000	24,082,000	41,550,000	36,327,000	57,834,000
1923.....	18,853,000	5,506,000	24,429,000	41,923,000	37,209,000	63,424,000

¹ In estimates for 1901 and subsequent years to 1910 due weight has been given to figures of census.

² Census report of numbers, Apr. 15, 1910.

No. 105.—DOMESTIC ANIMALS ON FARMS AND NOT ON FARMS: NUMBER IN 1910 AND 1920, WITH VALUES ON FARMS, 1910 AND 1920.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

Kind.	On farms.				Number not on farms.		Total number.	
	Number.		Values.					
	1910	1920	1910	1920	1910	1920	1910	1920
	Thou- sands.	Thou- sands.	Thousand dollars.	Thousand dollars.	Thou- sands.	Thou- sands.	Thou- sands.	Thou- sands.
Dairy cows.....	20,625	19,675	706,236	1,507,513	1,170	1,221	21,796	20,896
All cattle.....	61,804	66,653	1,499,524	3,651,970	1,879	2,112	63,683	68,764
Horses, mules, asses, and bur- ros:								
Horses.....	19,833	19,767	2,083,588	1,782,077	3,183	1,706	23,016	21,473
Mules.....	4,210	5,432	525,392	779,294	270	378	4,480	5,811
Asses and bur- ros.....	106	72	13,200	8,198	17	15	122	87
Total.....	24,149	25,272	2,622,180	2,569,570	3,470	2,099	27,618	27,371
Swine.....	58,186	59,346	399,338	988,582	1,288	2,638	59,474	61,985
Sheep.....	52,448	35,034	232,842	395,401	391	450	52,839	35,484
Goats.....	2,915	3,459	6,176	17,565	115	105	3,030	3,564
All domestic ani- mals.....			4,760,060	7,623,089				

**No. 106.—NUMBER OF SPECIFIED DOMESTIC ANIMALS ON FARMS, 1910
AND 1920: BY STATES AND GEOGRAPHIC DIVISIONS.**

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State and division.	Horses.		Mules.		Cattle.		Sheep.		Swine.	
	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920
	<i>Thou-</i>	<i>Thou-</i>	<i>Thou-</i>	<i>Thou-</i>	<i>Thou-</i>	<i>Thou-</i>	<i>Thou-</i>	<i>Thou-</i>	<i>Thou-</i>	<i>Thou-</i>
	<i>sands.</i>	<i>sands.</i>	<i>sands.</i>	<i>sands.</i>	<i>sands.</i>	<i>sands.</i>	<i>sands.</i>	<i>sands.</i>	<i>sands.</i>	<i>sands.</i>
Alabama.....	136	130	247	296	932	1,044	143	82	1,267	1,497
Arizona.....	100	136	4	12	825	822	1,227	882	17	50
Arkansas.....	255	252	222	323	1,028	1,073	144	100	1,519	1,378
California.....	469	402	70	63	2,077	2,008	2,417	2,400	767	909
Colorado.....	294	421	15	31	1,128	1,757	1,426	1,813	179	450
Connecticut.....	46	38	(¹)	1	195	174	22	11	52	61
Delaware.....	33	28	6	9	55	47	8	3	49	39
District of Columbia.....	1	(¹)	(¹)	(¹)	1	1	(¹)	(¹)	1	1
Florida.....	46	39	23	42	845	639	114	65	810	755
Georgia.....	120	101	295	406	1,080	1,157	188	72	1,784	2,071
Idaho.....	198	293	4	8	454	715	3,010	2,356	178	240
Illinois.....	1,453	1,297	148	168	2,441	2,788	1,060	638	4,686	4,639
Indiana.....	814	717	82	100	1,363	1,546	1,337	644	3,614	3,757
Iowa.....	1,492	1,387	56	82	4,448	4,558	1,146	1,092	7,546	7,864
Kansas.....	1,147	1,083	208	243	3,079	2,975	272	361	3,000	1,733
Kentucky.....	443	382	225	293	1,001	1,093	1,363	708	1,492	1,504
Louisiana.....	181	179	132	180	805	804	178	130	1,328	851
Maine.....	108	94	(¹)	(¹)	257	301	206	119	87	91
Maryland.....	155	141	23	33	288	283	237	103	302	306
Massachusetts.....	64	51	(¹)	(¹)	252	216	33	19	103	104
Michigan.....	610	606	4	6	1,498	1,586	2,306	1,209	1,246	1,106
Minnesota.....	753	933	6	10	2,347	3,021	638	509	1,520	2,381
Mississippi.....	216	215	256	308	1,013	1,250	195	164	1,292	1,373
Missouri.....	1,073	906	343	389	2,561	2,782	1,811	1,272	4,438	3,889
Montana.....	316	669	4	9	943	1,269	5,381	2,083	99	167
Nebraska.....	1,008	961	83	100	2,932	3,154	294	573	3,436	3,436
Nevada.....	68	50	3	2	450	356	1,155	881	23	27
New Hampshire.....	46	38	(¹)	(¹)	168	164	44	28	45	42
New Jersey.....	89	73	4	6	223	179	31	10	147	139
New Mexico.....	180	183	15	20	1,082	1,300	3,347	1,640	45	88
New York.....	591	536	4	7	2,423	2,144	930	579	666	601
North Carolina.....	166	171	175	257	701	645	214	91	1,228	1,271
North Dakota.....	651	856	8	8	744	1,335	293	299	332	438
Ohio.....	910	811	23	32	1,838	1,927	3,909	2,103	3,106	3,084
Oklahoma.....	743	738	257	337	1,954	2,074	62	105	1,839	1,304
Oregon.....	272	272	10	14	725	851	2,699	2,002	218	267
Pennsylvania.....	550	506	44	55	1,587	1,546	883	509	978	1,191
Rhode Island.....	10	7	(¹)	(¹)	34	31	7	3	14	13
South Carolina.....	80	78	155	220	390	434	38	24	665	845
South Dakota.....	669	817	12	15	1,535	2,348	611	844	1,010	1,954
Tennessee.....	350	318	276	353	997	1,162	795	364	1,388	1,832
Texas.....	1,170	991	676	846	6,935	6,157	1,809	2,573	2,336	2,226
Utah.....	116	125	2	3	412	506	1,827	1,692	64	99
Vermont.....	81	77	(¹)	1	430	435	119	63	95	73
Virginia.....	330	312	60	97	859	910	805	342	798	941
Washington.....	281	296	12	23	402	573	476	624	206	265
West Virginia.....	180	169	12	15	620	587	910	510	328	305
Wisconsin.....	615	683	3	4	2,680	3,051	930	480	1,809	1,596
Wyoming.....	156	198	2	3	767	875	5,397	1,860	34	72
Total.....	19,833	19,767	4,210	5,432	61,804	66,653	52,448	35,034	58,186	59,346
<i>Geographic divisions.</i>										
New England.....	355	305	2	3	1,337	1,320	431	243	397	384
Middle Atlantic.....	1,230	1,115	52	68	4,233	3,869	1,844	1,098	1,791	1,931
East North Central.....	4,401	4,114	259	310	9,819	10,898	9,542	5,073	14,461	14,183
West North Central.....	6,794	6,942	716	847	17,648	20,173	5,065	4,950	21,282	21,715
South Atlantic.....	1,111	1,039	749	1,079	4,839	4,703	2,514	1,209	5,964	6,536
East South Central.....	1,145	1,046	1,004	1,250	3,943	4,550	2,496	1,318	5,439	6,207
West South Central.....	2,349	2,160	1,286	1,685	10,721	10,108	2,194	2,909	7,022	5,758
Mountain.....	1,427	2,076	49	89	6,061	7,600	22,770	13,207	641	1,193
Pacific.....	1,021	970	92	101	3,204	3,432	5,592	5,026	1,190	1,441

¹ Less than 500.

**No. 107.—CHICKENS AND OTHER FOWLS ON FARMS AND RANGES,
1910 AND 1920; FOWLS RAISED, 1909 AND 1919; AND EGGS PRO-
DUCED, 1909 AND 1919: BY STATES AND GEOGRAPHIC DIVISIONS.**

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State.	Chickens.		Other fowls. ¹		Fowls raised. ²		Eggs produced. ²	
	1910 ³	1920	1910	1920	1909 ⁴	1919 ⁴	1909 ⁴	1919 ⁴
	Thou- sands.	Thou- sands.	Thou- sands.	Thou- sands.	Thou- sands.	Thou- sands.	Thousand dozens.	Thousand dozens.
Alabama.....	4,708	5,918	236	348	12,467	10,180	22,235	23,437
Arizona.....	253	495	8	22	392	569	1,744	2,525
Arkansas.....	5,235	6,955	537	441	10,809	9,111	27,055	28,168
California.....	5,669	10,427	171	385	8,431	12,929	41,022	64,124
Colorado.....	1,648	2,875	43	120	2,707	3,881	10,652	14,172
Connecticut.....	1,226	1,120	18	33	2,046	1,546	8,566	6,341
Delaware.....	798	949	23	52	1,562	1,205	4,448	3,908
District of Columbia.....	7	10	(⁵)	1	16	14	52	43
Florida.....	1,260	1,555	59	68	2,461	2,146	6,381	6,531
Georgia.....	4,992	7,222	293	399	14,931	14,588	20,793	23,182
Idaho.....	1,013	1,655	32	57	1,653	2,250	6,492	8,605
Illinois.....	20,648	25,121	617	744	32,353	29,894	100,119	105,758
Indiana.....	13,274	16,754	463	393	23,068	22,618	80,755	83,101
Iowa.....	22,730	27,747	565	606	29,990	31,076	109,760	120,697
Kansas.....	15,321	16,919	315	379	24,583	22,503	81,659	76,137
Kentucky.....	8,047	10,478	687	543	19,247	15,507	44,313	42,225
Louisiana.....	3,291	3,764	226	247	6,337	5,571	14,658	13,136
Maine.....	1,718	1,403	13	15	2,602	1,908	14,936	9,977
Maryland.....	2,702	3,436	134	252	5,949	5,258	15,534	15,086
Massachusetts.....	1,715	1,455	38	62	3,212	2,401	14,145	9,604
Michigan.....	9,725	10,914	203	269	12,878	12,442	59,916	55,987
Minnesota.....	10,305	13,213	347	451	11,863	15,062	53,808	60,250
Mississippi.....	4,671	6,342	373	357	12,070	9,830	20,542	23,783
Missouri.....	19,992	24,884	833	727	31,913	29,363	111,817	117,294
Montana.....	923	2,055	32	73	1,433	3,227	6,004	11,868
Nebraska.....	9,033	11,615	214	317	15,274	15,797	46,930	49,133
Nevada.....	127	155	4	9	191	188	870	895
New Hampshire.....	908	771	7	12	1,395	1,172	7,499	5,005
New Jersey.....	2,342	2,534	59	131	4,847	3,523	14,843	13,280
New Mexico.....	512	714	11	26	932	921	2,976	3,063
New York.....	10,266	10,415	301	345	13,981	11,873	72,349	62,175
North Carolina.....	4,643	7,393	384	435	15,228	14,047	23,556	24,841
North Dakota.....	3,098	4,329	132	280	4,043	5,324	17,294	20,820
Ohio.....	16,904	20,233	382	371	23,433	22,458	100,890	102,377
Oklahoma.....	8,094	11,137	347	478	16,264	16,817	46,001	45,440
Oregon.....	1,756	2,500	52	73	2,655	3,150	11,907	14,626
Pennsylvania.....	12,008	14,503	347	723	17,485	15,664	74,730	75,998
Rhode Island.....	397	254	8	12	602	434	2,894	1,537
South Carolina.....	2,778	3,954	194	286	8,811	9,016	11,049	12,812
South Dakota.....	4,937	6,642	200	327	6,186	7,638	25,067	30,352
Tennessee.....	7,410	11,354	627	482	17,415	15,554	42,043	48,707
Texas.....	12,890	18,063	684	961	25,656	25,830	77,845	70,264
Utah.....	674	955	15	25	972	1,107	4,673	5,709
Vermont.....	916	800	19	15	1,283	1,016	7,037	5,167
Virginia.....	5,738	7,860	322	426	16,291	14,227	35,101	36,551
Washington.....	2,206	3,548	44	67	3,722	4,860	16,473	21,357
West Virginia.....	3,121	4,028	181	152	5,543	4,873	19,159	21,708
Wisconsin.....	9,153	11,495	220	267	10,765	11,840	50,624	53,222
Wyoming.....	325	621	11	26	519	894	2,092	3,166
Total.....	282,110	359,537	11,027	13,288	488,468	473,302	1,591,311	1,654,045
Geographic divisions.⁶								
New England.....	6,880	5,804	103	150	11,139	8,477	55,078	37,632
Middle Atlantic.....	24,616	27,452	707	1,199	36,313	31,059	161,922	151,453
East North Central.....	69,704	84,516	1,886	2,045	102,496	99,252	392,304	400,445
West North Central.....	85,417	105,348	2,604	3,086	123,854	126,763	446,336	474,592
South Atlantic.....	26,040	36,408	1,536	2,070	7,792	65,374	136,074	144,662
East South Central.....	24,837	34,092	1,974	1,729	61,200	51,071	129,134	138,152
West South Central.....	29,510	39,919	1,794	2,126	59,066	57,329	165,558	157,008
Mountain.....	5,476	9,524	156	357	8,799	13,037	35,504	49,993
Pacific.....	9,631	16,474	266	525	14,809	20,939	69,402	100,106

¹ Figures for 1920 are for all fowls other than chickens; those for other years for ducks, geese, and turkeys only.

² The products for 1919 include chickens and chicken eggs only, those for other years include the products of all kinds of poultry.

³ Include guinea fowls.

⁴ Total production including estimates for incomplete reports.

⁵ Less than 500.

⁶ For States included in each division, see general note, p. 33.

No. 108.—WOOL, WASHED AND UNWASHED: ESTIMATED PRODUCTION, CAL-
 ENDAR YEARS 1920, 1921, AND 1922, WITH NUMBER OF FLEECES AND WEIGHT PER
 FLEECE, BY STATES.

[Source: Reports of the Department of Agriculture.]

State.	1920			1921			1922		
	Num- ber of fleeces.	Aver- age weight of fleece.	Produc- tion.	Num- ber of fleeces.	Aver- age weight of fleece.	Produc- tion.	Num- ber of fleeces.	Aver- age weight of fleece.	Produc- tion.
	<i>Thou- sand.</i>	<i>Lbs.</i>	<i>Thousand pounds.</i>	<i>Thou- sand.</i>	<i>Lbs.</i>	<i>Thousand pounds.</i>	<i>Thou- sand.</i>	<i>Lbs.</i>	<i>Thousand pounds.</i>
Alabama.....	73	4.0	292	63	3.0	189	53	3.5	185
Arizona.....	738	6.5	4,800	936	6.0	5,616	923	6.5	6,000
Arkansas.....	88	4.5	394	83	4.3	355	76	4.5	344
California.....	1,882	7.6	14,300	1,876	7.5	14,070	1,950	6.9	13,455
Colorado.....	1,028	6.7	6,888	977	7.0	6,839	1,073	6.5	6,976
Connecticut.....	11	5.6	63	10	6.0	60	9	6.0	54
Delaware.....	3	5.8	17	4	3.5	13	2	5.8	12
Florida.....	49	3.2	157	48	3.1	150	49	3.2	157
Georgia.....	52	3.2	165	57	2.8	160	54	2.9	157
Idaho.....	2,302	8.1	18,650	2,100	8.0	16,800	1,923	7.8	15,000
Illinois.....	509	7.8	3,974	460	7.6	3,496	457	7.5	3,426
Indiana.....	522	7.0	3,654	494	7.0	3,458	504	7.0	3,527
Iowa.....	775	7.7	5,966	716	7.5	5,369	659	7.9	5,208
Kansas.....	278	7.5	2,087	268	7.0	1,878	225	7.5	1,690
Kentucky.....	600	5.0	3,000	553	4.7	2,600	536	5.0	2,678
Louisiana.....	154	3.9	600	137	3.7	508	142	3.7	525
Maine.....	119	6.4	760	100	6.0	600	95	6.2	589
Maryland.....	94	6.0	562	73	6.0	440	70	6.4	449
Massachusetts.....	15	6.5	95	17	6.0	102	17	6.0	102
Michigan.....	1,103	7.6	8,385	1,071	7.2	7,714	1,078	7.3	7,863
Minnesota.....	375	7.1	2,660	325	7.2	2,340	341	7.2	2,457
Mississippi.....	132	3.6	475	134	3.5	470	149	3.0	446
Missouri.....	1,111	6.8	7,552	800	6.5	5,202	772	6.6	5,098
Montana.....	2,025	7.9	16,000	1,976	8.3	16,400	1,927	8.0	15,416
Nebraska.....	236	8.0	1,886	222	7.4	1,641	174	8.0	1,395
Nevada.....	1,027	7.3	7,500	959	7.3	7,000	1,012	6.5	6,580
New Hampshire.....	28	6.5	182	24	6.7	161	20	6.4	128
New Jersey.....	9	7.0	60	9	6.0	55	9	5.8	55
New Mexico.....	1,683	6.3	10,600	1,578	6.4	10,100	1,600	6.0	9,600
New York.....	477	6.9	3,291	439	6.7	2,941	424	6.8	2,882
North Carolina.....	100	4.2	420	94	4.2	395	88	4.5	395
North Dakota.....	253	7.5	1,899	212	7.7	1,633	217	7.9	1,715
Ohio.....	1,959	7.4	14,500	1,833	7.2	13,200	1,837	7.4	13,596
Oklahoma.....	66	7.2	477	66	7.3	482	63	7.3	458
Oregon.....	1,718	8.4	14,435	1,678	8.6	14,435	1,732	7.5	12,992
Pennsylvania.....	551	6.5	3,582	532	6.4	3,403	513	6.7	3,437
Rhode Island.....	2	6.1	14	3	5.9	18	3	6.3	19
South Carolina.....	22	4.5	101	28	3.5	97	26	4.0	102
South Dakota.....	686	7.0	4,804	601	7.2	4,324	536	7.5	4,021
Tennessee.....	305	4.8	1,462	293	4.5	1,320	288	4.5	1,294
Texas.....	2,600	7.0	18,200	2,338	7.7	18,000	2,681	7.2	19,300
Utah.....	2,071	7.8	16,150	2,062	8.0	16,500	2,160	7.4	15,984
Vermont.....	60	7.2	430	58	6.3	365	48	6.5	312
Virginia.....	347	4.6	1,596	335	4.6	1,541	328	4.9	1,607
Washington.....	598	8.7	5,201	502	8.8	4,421	534	7.7	4,112
West Virginia.....	500	5.0	2,500	469	4.9	2,300	479	4.9	2,346
Wisconsin.....	435	7.4	3,219	386	7.0	2,701	335	7.3	2,446
Wyoming.....	2,530	8.3	21,000	2,288	8.2	23,684	2,812	8.0	22,500
Total.....	32,301	7.3	235,005	30,287	7.4	225,546	31,003	7.1	219,095
Pulled wool.....			42,900			48,000			42,000
Total product.....			277,905			273,546			261,095

No. 109.—BUTTER, CHEESE, AND MILK: BUTTER AND CHEESE PRODUCED, 1899, 1909, 1914, AND 1919; AND MILK PRODUCED AND SOLD, 1909 AND 1919 (CENSUS YEARS), BY STATES.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State.	Butter.						Cheese.	
	Total.		In fac- tories.	1919			Total.	
	1899	1909	1914	Total.	On farms.	In fac- tories.	1899	1909
	<i>1,000 pounds.</i>	<i>1,000 pounds.</i>	<i>1,000 pounds.</i>	<i>1,000 pounds.</i>	<i>1,000 pounds.</i>	<i>1,000 pounds.</i>	<i>1,000 pounds.</i>	<i>1,000 pounds.</i>
Alabama.....	19,139	229,551	(1)	28,936	28,490	446	46	5
Arizona.....	803	1,380	1,852	1,634	593	1,040	407	482
Arkansas.....	21,754	30,268	(1)	(1)	25,571	(1)	31	20
California.....	34,000	52,585	58,260	66,898	5,758	61,140	6,926	4,346
Colorado.....	6,499	12,208	8,863	19,758	5,776	13,983	1,568	621
Connecticut.....	8,480	5,449	1,486	2,945	1,926	1,019	362	79
Delaware.....	2,600	2,190	456	1,190	895	295	15	21
District of Columbia.....	3	6	-----	6	6	-----	-----	-----
Florida.....	1,386	1,705	-----	1,162	1,162	-----	4	(4)
Georgia.....	15,160	27,324	(1)	30,257	30,257	-----	2	(4)
Idaho.....	2,953	5,900	2,814	9,813	4,540	5,273	391	291
Illinois.....	86,549	71,181	27,332	69,592	25,064	44,528	9,379	4,881
Indiana.....	54,596	54,894	25,637	60,531	18,344	42,187	1,439	488
Indian Territory.....	5,106	-----	-----	-----	-----	-----	1	-----
Iowa.....	139,023	127,262	92,406	115,502	25,423	90,080	4,549	1,078
Kansas.....	59,837	48,360	29,279	54,023	17,456	36,567	2,714	228
Kentucky.....	30,631	38,681	606	40,030	34,080	5,950	74	56
Louisiana.....	4,918	26,232	(1)	(1)	4,252	(1)	135	2190
Maine.....	20,636	15,405	2,713	12,127	10,856	1,272	979	174
Maryland.....	11,638	9,858	678	6,464	6,163	302	338	259
Massachusetts.....	9,572	5,253	2,173	4,678	2,019	2,659	270	46
Michigan.....	67,873	85,917	43,220	81,598	25,755	55,843	10,754	13,673
Minnesota.....	82,363	123,552	111,165	166,500	20,205	146,295	3,576	2,842
Mississippi.....	218,881	28,731	(1)	24,232	20,759	3,474	229	14
Missouri.....	46,960	52,367	16,242	65,459	29,471	35,989	1,396	379
Montana.....	2,488	4,123	3,450	12,056	5,961	6,094	31	50
Nebraska.....	46,245	49,960	36,343	72,332	13,761	58,571	578	141
Nevada.....	1,193	1,144	1,292	1,354	266	1,088	174	10
New Hampshire.....	11,420	6,805	1,320	3,758	3,240	517	221	365
New Jersey.....	7,220	4,391	570	1,791	1,601	190	124	78
New Mexico.....	313	21,478	732	(1)	1,404	(1)	69	82
New York.....	115,408	69,359	35,386	40,455	24,728	15,728	130,011	105,585
North Carolina.....	16,914	26,060	(1)	26,436	25,552	885	29	39
North Dakota.....	9,642	20,093	5,814	33,950	14,413	19,537	296	223
Ohio.....	87,639	81,060	43,065	94,146	30,264	63,882	19,324	12,474
Oklahoma.....	8,835	31,167	2,852	33,021	22,215	10,807	112	19
Oregon.....	10,083	14,141	11,183	18,162	4,178	13,984	1,663	4,388
Pennsylvania.....	111,358	91,642	23,985	53,058	38,469	14,590	11,125	12,677
Rhode Island.....	636	2340	(1)	372	175	197	7	4
South Carolina.....	8,150	12,330	(1)	13,846	13,846	-----	1	13
South Dakota.....	23,573	23,125	10,539	27,880	10,267	17,613	558	14
Tennessee.....	29,300	39,828	(1)	40,646	37,166	3,480	33	19
Texas.....	48,244	67,127	7,247	60,317	49,405	10,911	194	2195
Utah.....	5,331	6,220	3,539	7,287	2,877	4,411	2,043	1,144
Vermont.....	41,288	35,393	21,077	16,760	3,877	12,883	5,120	3,009
Virginia.....	20,076	26,810	712	27,209	25,477	1,732	89	97
Washington.....	10,571	18,054	16,813	26,137	5,900	20,238	1,634	475
West Virginia.....	16,954	218,970	153	18,072	17,715	356	115	270
Wisconsin.....	106,553	131,085	116,149	101,748	8,666	93,082	79,384	48,907
Wyoming.....	2889	1,976	1,536	2,748	1,423	1,325	224	110
Total.....	3 1,491,872	1,619,415	769,810	1,628,217	707,666	920,550	3 298,345	320,532

¹ Can not be shown separately, as to do so would disclose individual operations. Production figures not distributed by States are included in total.

² Farm production only. For omission of figures for factory production, see note 1.

³ Data for Alaska and Hawaii included in total.

⁴ Less than 500 pounds.

No. 109.—BUTTER, CHEESE, AND MILK: BUTTER AND CHEESE PRODUCED, 1899, 1909, 1914, AND 1919; AND MILK PRODUCED AND SOLD, 1909 AND 1919 (CENSUS YEARS), BY STATES—Continued.

State.	Cheese—Continued.				Milk. ¹			
	In fac- tories.	1919			Sold.		Produced.	
	1914	Total.	On farms.	In fac- tories.	1909	1919	1909	1919
	1,000 pounds.	1,000 pounds.	1,000 pounds.	1,000 pounds.	1,000 gallons.	1,000 gallons.	1,000 gallons.	1,000 gallons.
Alabama.....		5	5		3,397	6,409	78,728	79,536
Arizona.....	(²)	638	90	548	3,348	6,707	6,882	12,909
Arkansas.....		9	9		3,952	4,332	83,082	76,177
California.....	3,746	12,055	2,346	9,709	45,333	77,938	154,902	231,992
Colorado.....	106	1,320	157	1,163	10,037	16,087	33,632	72,013
Connecticut.....	(²)	279	91	189	34,000	36,920	45,750	49,458
Delaware.....	(²)	(²)	3	(²)	4,426	6,876	7,860	9,412
District of Columbia.....		3	3		339	129	555	506
Florida.....		1	1		1,389	3,307	7,676	9,036
Georgia.....		1	1		3,872	7,390	74,909	84,349
Idaho.....	751	2,655	32	2,623	2,060	6,303	20,861	45,748
Illinois.....	6,378	4,969	118	4,851	158,031	159,579	320,240	333,234
Indiana.....	355	378	109	269	32,562	45,167	194,737	212,004
Iowa.....	855	1,069	53	1,016	55,242	31,356	318,955	326,983
Kansas.....	(²)	55	20	35	9,851	20,969	172,743	197,894
Kentucky.....		(²)	14	(²)	10,415	12,469	125,567	131,495
Louisiana.....		6	6		4,501	5,334	32,702	27,589
Maine.....	(²)	(²)	55	(²)	12,785	28,191	56,026	67,305
Maryland.....		(²)	126	(²)	19,424	29,843	41,094	52,071
Massachusetts.....	(²)	(²)	61	(²)	64,497	55,677	86,304	68,624
Michigan.....	13,267	12,934	77	12,857	74,026	130,864	283,387	337,955
Minnesota.....	4,017	10,188	72	10,116	53,182	43,152	273,320	388,217
Mississippi.....		3	3		1,966	4,094	79,079	74,748
Missouri.....	(²)	279	90	189	15,733	17,901	188,298	208,471
Montana.....	(²)	434	43	391	3,585	5,102	16,932	45,262
Nebraska.....	(²)	(²)	23	(²)	6,500	10,182	160,610	151,352
Nevada.....		23	23		1,193	801	4,357	5,411
New Hampshire.....	144	(²)	32	(²)	21,132	23,043	35,033	36,456
New Jersey.....	(²)	885	93	792	56,857	56,377	67,698	64,136
New Mexico.....		87	87		1,037	1,626	6,816	11,117
New York.....	97,614	89,479	521	88,958	524,280	573,162	597,363	675,924
North Carolina.....		209	16	193	2,380	7,060	82,602	83,217
North Dakota.....	(²)	(²)	50	(²)	1,644	3,047	70,638	124,365
Ohio.....	8,718	5,655	434	5,221	99,431	139,064	307,591	347,870
Oklahoma.....		11	11		3,626	7,782	103,578	118,127
Oregon.....	6,315	9,468	44	9,424	14,640	22,878	56,107	79,642
Pennsylvania.....	14,809	15,971	532	15,439	169,420	250,445	336,209	379,883
Rhode Island.....	103	(²)	10	(²)	8,797	9,314	10,442	10,852
South Carolina.....		(²)	(³)		920	2,871	37,302	43,147
South Dakota.....	(²)	11	11		2,386	2,698	82,429	113,487
Tennessee.....		(²)	114	(²)	6,814	9,831	117,102	115,119
Texas.....	(²)	(²)	108	(²)	8,991	19,360	197,040	174,787
Utah.....	1,094	1,145	74	1,071	8,472	9,051	20,486	25,602
Vermont.....	2,523	4,983	76	4,908	33,999	55,319	114,317	108,120
Virginia.....	(²)	(²)	40	(²)	8,578	17,009	95,555	100,816
Washington.....	1,355	2,376	85	2,291	25,524	63,575	70,083	124,020
West Virginia.....		89	89		4,051	6,779	71,230	67,162
Wisconsin.....	205,921	299,014	308	298,706	297,252	473,817	453,328	776,951
Wyoming.....	(²)	1,509	7	1,502	1,378	2,145	6,454	13,175
Total.....	370,279	479,941	6,371	473,569	1,937,256	2,529,331	5,813,699	6,893,727

¹Figures include only milk reported as sold or produced without estimates.

²Can not be shown separately, as to do so would disclose individual operations. Production figures not distributed by States are included in total.

³Less than 500 pounds.

FARM CROPS.

No. 110.—ACREAGE FOR ALL CROPS WITH ACREAGE REPORTS: 1909 AND 1919.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

Crop.	1909	1919	Increase. ¹	
			Amount.	Per cent.
Cereals:				
Corn.....	98,382,665	87,771,600	-10,611,065	-10.8
Oats.....	35,159,441	37,991,002	2,831,561	8.7
Wheat.....	44,262,592	73,099,421	28,836,829	65.1
Barley.....	7,698,706	6,472,888	-1,225,818	-15.9
Buckwheat.....	878,048	742,627	-135,421	-15.4
Rye.....	2,195,561	7,679,005	5,483,444	249.8
Kafir corn and milo maize.....	1,635,153	3,619,034	1,983,881	121.3
Emmer and spelt.....	573,622	166,829	-406,793	-70.9
Rice (rough).....	610,175	911,272	301,097	49.3
Mixed crops.....		577,078	577,078	
Total.....	191,395,963	219,030,756	27,634,793	14.4
Other grains and seeds:				
Dry edible beans.....	802,991	1,161,682	358,691	44.7
Other beans.....	14,947	114,457	99,510	665.8
Dry peas.....	1,305,099	865,670	-439,429	-33.7
Peanuts.....	869,887	1,125,100	255,213	29.3
Flaxseed.....	2,083,142	1,260,687	-822,455	-39.5
Miscellaneous seeds.....	80,827	124,199	43,372	53.7
Total.....	5,156,893	4,651,795	-505,098	-9.8
Hay and forage.....	72,402,173	² 81,618,296	9,216,123	12.7
Tobacco.....	1,294,911	1,864,080	569,169	44.0
Cotton.....	32,043,838	33,740,106	1,696,268	5.3
Sugar crops:				
Sugar beets.....	360,433	636,434	276,001	76.6
Sorghum cane.....	326,352	482,043	155,691	47.7
Sugar cane.....	476,849	372,938	-103,911	-21.8
Total.....	1,163,634	1,491,415	327,781	28.2
Minor field crops:				
Broom corn.....	326,102	337,806	11,704	3.6
Hemp.....	7,647	7,252	-395	-5.2
Hops.....	44,693	15,954	-28,739	-64.3
All other.....	12,823	14,421	1,598	12.5
Total.....	391,265	375,433	-15,832	-4.0
Vegetables:				
Irish potatoes.....	3,668,355	3,251,703	-417,152	-11.4
Sweet potatoes and yams.....	641,255	803,727	162,472	25.3
Other vegetables.....	2,763,269	1,475,274	-1,287,995	-46.6
Total.....	7,073,379	5,530,704	-1,542,675	-21.8
Small fruits:				
Strawberries.....	143,045	119,395	-23,650	-16.5
Blackberries and dewberries.....	49,004	46,165	-2,839	-5.8
Raspberries and loganberries.....	48,668	54,256	5,588	11.5
Cranberries.....	18,431	16,804	-1,627	-8.8
All other.....	13,312	12,464	-848	-6.4
Total.....	272,460	249,084	-23,376	-8.6
Flowers and plants.....	18,248	³ 162,368,593		
Nursery products.....	80,618	51,453	-29,165	-36.2
Grand total.....	311,293,382	⁴ 348,603,122	37,309,740	12.0

¹ A minus sign (—) denotes decrease.

² Excluding 14,502,932 acres reported for corn cut for forage, which is practically all duplicated in the acreage shown for corn harvested as grain.

³ Reported in square feet.

⁴ Excluding flowers and plants which were reported in square feet.

No. 111.—PRODUCTION OF ALL CROPS FOR WHICH QUANTITY PRODUCED CAN BE GIVEN: 1909 AND 1919.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

Crop. ¹	1909	1919	Increase. ²	
			Amount.	Percent.
Cereals:				
Corn.....bushels..	2,552,189,630	2,345,832,507	-206,357,123	-8.1
Oats.....do.....	1,007,142,980	1,055,182,798	48,039,818	4.8
Wheat.....do.....	683,379,259	945,403,215	262,023,956	38.3
Barley.....do.....	173,344,212	122,024,773	-51,319,439	-29.6
Buckwheat.....do.....	14,849,332	12,690,384	-2,158,948	-14.5
Rye.....do.....	29,520,457	75,992,223	46,471,766	157.4
Kafir corn and milo maize.....do.....	17,597,305	72,085,954	54,488,649	309.6
Emmer and spelt.....do.....	12,702,710	2,607,868	-10,094,842	-79.5
Rice (rough).....do.....	21,838,580	35,330,912	13,492,332	61.8
Mixed crops.....do.....		13,835,785	13,835,785
Total.....	4,512,564,465	4,680,986,419	168,421,954	3.7
Other grains and seeds:				
Dry edible beans.....bushels..	11,251,160	14,079,093	2,827,933	25.1
Other beans.....do.....	179,733	1,135,141	955,408	531.6
Dry peas.....do.....	7,129,294	5,742,626	-1,386,668	-19.5
Peanuts.....do.....	19,415,816	27,449,930	8,034,114	41.4
Flaxseed.....do.....	19,512,765	6,653,200	-12,859,565	-65.9
Grass seed.....do.....	6,671,348	7,851,498	1,180,150	17.7
Hay and forage.....tons.....	97,755,296	128,549,499	30,794,203	31.5
Tobacco.....pounds.....	1,055,764,806	1,372,993,261	317,228,455	30.0
Cotton.....bales.....	10,649,268	11,376,130	726,862	6.8
Cotton seed ³tons.....	5,324,622	5,327,721	3,099	0.1
Sugar crops:				
Sugar beets.....do.....	3,902,071	5,993,409	2,091,338	53.6
Sorghum cane.....do.....	1,376,487	1,644,100	267,613	19.4
Sugar cane.....do.....	6,240,260	3,544,679	-2,695,581	-43.2
Minor field crops:				
Broom corn.....pounds.....	78,959,958	113,031,132	34,071,174	43.1
Hemp.....do.....	7,483,295	7,148,215	-335,080	-4.5
Hops.....do.....	40,718,748	19,760,793	-20,957,955	-51.5
Vegetables:				
Irish potatoes.....bushels..	389,194,965	290,427,580	-98,767,385	-25.4
Sweet potatoes and yams.....do.....	59,232,070	78,091,913	18,859,843	31.8
Fruits and nuts:				
Fruits—				
Small fruits—				
Strawberries.....quarts..	255,702,035	176,931,550	-78,770,485	-30.8
Blackberries and dewberries.....do.....	55,343,570	39,945,078	-15,398,492	-27.8
Raspberries and loganberries.....do.....	60,918,196	61,333,509	415,313	0.7
Cranberries.....do.....	38,243,060	35,260,291	-2,982,769	-7.8
All other.....do.....	16,359,002	11,518,540	-4,840,462	-29.6
Total small fruits.....	426,565,863	324,988,968	-101,576,895	-23.8
Orchard fruits—				
Apples.....bushels.....	145,412,318	136,560,997	-8,851,321	-6.1
Peaches.....do.....	35,470,276	50,686,082	15,215,806	42.9
Pears.....do.....	8,840,733	14,204,265	5,363,532	60.7
Plums and prunes.....do.....	15,480,170	19,083,942	3,603,772	23.3
Cherries.....do.....	4,126,099	3,945,749	-180,350	-4.4
Apricots.....do.....	4,150,263	6,130,086	1,979,823	47.7
All other.....do.....	493,836	70,586	-423,250	-85.7
Total orchard fruits.....	213,973,695	230,681,707	16,708,012	7.8
Grapes.....pounds.....	2,265,065,205	2,516,840,387	251,775,182	11.1
Subtropical fruits—				
Oranges.....boxes.....	19,487,481	27,557,953	8,070,472	41.4
Lemons.....do.....	2,770,313	6,585,269	3,814,956	137.7
Pomelos (grapefruit).....do.....	1,189,250	3,656,437	2,467,187	207.5
Figs.....pounds.....	35,060,395	26,876,827	-8,183,568	-23.3
Pineapples.....crates.....	778,651	26,016	-752,635	-96.7
Olives.....pounds.....	16,405,493	17,676,581	1,271,088	7.7
Nuts—				
Almonds.....do.....	6,793,539	15,852,965	9,059,426	133.4
Pecans.....do.....	9,890,769	31,808,548	21,917,779	221.6
Walnuts (Persian or English).....do.....	22,026,524	59,840,407	37,813,883	171.7
All other ⁴do.....	23,617,178	-23,617,178	-100.0
Total nuts.....	62,328,010	107,501,920	45,173,910	72.5

¹ Quantity could not be shown with any degree of accuracy for flower and vegetable seeds and other miscellaneous classes of seeds, nor for many minor crops. No satisfactory unit of measure could be found for such major crops as miscellaneous vegetables, flowers and plants, nursery products, and forest products.

² A minus sign (—) denotes decrease.

³ Estimated.

⁴ Includes nectarines which were reported in a few States.

⁵ Does not include coconuts, which are reported by number.

No. 112.—VALUE OF ALL CROPS: 1909 AND 1919.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

Crop.	1909 *	1919	Increase. ¹	
			Amount.	Per cent.
Cereals:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
Corn.....	1,438,553,919	3,507,797,102	2,069,243,183	143.8
Oats.....	414,697,422	855,255,468	440,558,046	106.2
Wheat.....	657,656,801	2,074,078,801	1,416,422,000	215.4
Barley.....	92,458,571	160,427,255	67,968,684	73.5
Buckwheat.....	9,330,592	19,715,305	10,384,713	111.3
Rye.....	20,421,812	116,537,965	96,116,153	470.7
Kafir corn and milo maize.....	10,816,940	90,221,046	79,404,106	734.1
Emmer and spelt.....	5,584,050	3,699,943	-1,884,107	-33.7
Rice (rough).....	16,019,607	97,194,481	81,174,874	506.7
Mixed crops.....		16,329,888	16,329,888
Total.....	2,665,539,714	6,941,257,254	4,275,717,540	160.4
Other grains and seeds:				
With acreage reports—				
Dry edible beans.....	21,771,482	61,795,225	40,023,743	183.8
Other beans.....	241,060	4,576,121	4,335,061
Dry peas.....	10,963,739	20,790,541	9,826,802	89.6
Peanuts.....	18,271,929	62,751,701	44,479,772	243.4
Flaxseed.....	28,970,554	29,360,998	390,444	1.3
Miscellaneous seeds.....	740,431	4,780,967	4,040,536	545.7
Total with acreage reports.....	80,959,195	184,055,553	103,096,358	127.3
Grass seed.....	15,137,683	80,843,832	65,706,149	434.1
Flower and vegetable seeds.....	1,411,013	8,010,128	6,599,115	467.7
Total other grains and seeds.....	97,507,891	272,909,795	175,401,904	179.9
Hay and forage.....	826,401,175	2,523,050,224	1,696,649,049	205.3
Tobacco.....	104,302,856	444,047,481	339,744,625	325.7
Cotton and cottonseed:				
Cotton.....	703,619,303	2,007,430,242	1,303,810,939	185.3
Cottonseed ²	121,076,984	347,739,123	226,662,139	187.2
Total.....	824,696,287	2,355,169,365	1,530,473,078	185.6
Sugar crops:				
With acreage reports—				
Sugar beets.....	19,695,384	66,051,989	46,356,605	235.4
Sorghum cane.....	7,963,499	24,506,228	16,542,729	207.7
Sugar cane.....	26,415,952	59,499,467	33,083,515	125.2
Total with acreage reports.....	54,074,835	150,057,684	95,982,849	177.5
Maple sugar and sirup.....	5,177,809	12,381,376	7,203,567	139.1
Total sugar crops.....	59,252,644	162,439,060	103,186,416	174.1
Minor field crops:				
With acreage reports—				
Broom corn.....	5,134,434	7,945,163	2,810,729	54.7
Hemp.....	412,699	1,175,037	762,338	184.7
Hops.....	7,844,745	10,364,464	2,519,719	32.1
All other.....	623,868	1,808,662	1,184,794	189.9
Total with acreage reports.....	14,015,746	21,293,326	7,277,580	51.9
Without acreage reports ³	4,081,106	-4,081,106
Total minor field crops.....	18,096,852	21,293,326	3,196,474	17.7
Vegetables:				
Irish potatoes.....	166,423,910	639,440,521	473,016,611	284.2
Sweet potatoes and yams.....	35,429,176	124,844,475	89,415,299	252.4
Other vegetables.....	216,257,068	537,914,692	321,657,624	148.7
Total.....	418,110,154	1,302,199,688	884,089,534	211.4

¹ A minus sign (—) denotes decrease.² Estimated.³ Straw and other by-products sold; not reported in 1919.

No. 112.—VALUE OF ALL CROPS: 1909 AND 1919—Continued.

Crop.	1909	1919	Increase.	
			Amount.	Per cent.
Fruits and nuts:				
Fruits—				
Small fruits—	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
Strawberries.....	17,913,926	36,004,245	18,090,319	101.0
Blackberries and dewberries.....	3,908,831	7,117,972	3,208,141	82.1
Raspberries and loganberries.....	5,132,277	13,386,125	8,253,848	160.8
Cranberries.....	1,755,613	3,197,979	1,442,366	82.2
All other.....	1,262,834	2,025,840	63,006	60.4
Total small fruits.....	29,974,481	61,732,161	31,757,680	105.9
Orchard fruits—				
Apples.....	83,231,492	241,573,577	158,342,085	190.2
Peaches and nectarines.....	28,781,078	95,569,868	66,788,790	232.1
Pears.....	7,910,600	26,439,735	18,529,135	234.2
Plums and prunes.....	10,299,495	40,984,423	30,684,928	297.9
Cherries.....	7,231,160	14,166,176	6,935,016	95.9
Apricots.....	2,884,119	12,223,052	9,338,933	323.8
All other.....	529,403	141,143	-388,260	-73.3
Total orchard fruits.....	140,867,347	431,097,974	290,230,627	206.0
Grapes.....	22,027,961	95,586,021	73,558,060	333.9
Subtropical fruits—				
Oranges.....	17,566,464	83,398,894	65,832,430	374.8
Lemons.....	2,993,738	19,102,267	16,108,529	538.1
Pomelos (grapefruit).....	2,060,610	7,176,703	5,116,093	248.3
Figs.....	803,810	2,811,660	2,007,850	249.8
Pineapples.....	734,090	110,569	-623,521	-84.9
Olives.....	404,574	1,416,377	1,011,803	250.1
All other.....	143,467	851,961	708,494	493.8
Total subtropical fruits.....	24,706,753	114,868,431	90,161,678	364.9
Nuts—				
Almonds.....	711,970	3,963,264	3,251,294	456.7
Pecans.....	971,596	7,792,086	6,820,490	702.0
Walnuts (Persian or English).....	2,297,336	17,916,158	15,618,822	679.9
All other ¹	466,772	42,888	-423,884	-90.8
Total nuts.....	4,447,674	29,714,396	25,266,722	568.1
Total fruits and nuts.....	222,024,216	732,998,972	510,974,756	230.1
Flowers and plants.....	34,872,329	61,892,352	27,020,023	77.5
Nursery products.....	21,050,822	20,434,389	-616,433	-2.9
Forest products.....	195,306,283	394,321,828	199,015,545	101.9
Total with acreage reports.....	5,073,997,594	14,065,189,477	8,991,191,883	177.2
Total with no acreage reports..	413,163,629	1,166,823,986	753,660,357	182.4
Grand total.....	5,487,161,223	15,232,013,463	9,744,852,240	177.6

¹ Includes cocoanuts.

No. 113.—SUGAR CANE: ACREAGE AND PRODUCTION, 1909 AND 1919, BY STATES.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State.	Acreage.				Production (tons).			
	1909	1919	Increase. ¹		1909	1919	Increase. ¹	
			Amount.	Per cent.			Amount.	Per cent.
Alabama.....	27,211	25,302	- 1,909	- 7.0	226,634	208,342	- 18,292	- 8.1
Arkansas.....	3,330	2,406	- 924	-27.7	19,868	9,695	- 10,173	-51.2
Florida.....	12,928	20,413	7,485	57.9	142,517	179,573	37,056	26.0
Georgia.....	37,046	41,558	4,512	12.2	317,460	365,603	48,143	15.2
Louisiana.....	329,684	234,049	-95,635	-29.0	4,941,996	2,435,683	-2,506,313	-50.7
Mississippi.....	24,861	25,256	395	1.6	222,600	186,283	- 36,317	-16.3
North Carolina.....	294	- 294	1,494	- 1,494
South Carolina.....	7,053	5,537	- 1,516	-21.5	59,865	34,947	- 24,918	-41.6
Texas.....	34,315	18,407	-15,908	-46.4	307,502	124,493	- 183,009	-59.5
All other States....	127	10	(²)	(²)	324	60	-264	-81.5
Total.....	476,849	372,938	-103,911	-21.8	6,240,260	3,544,679	-2,695,581	-43.2

¹ A minus sign (-) denotes decrease.² Per cent not calculated when base is less than 100.**No. 114.—SUGAR BEETS: ACREAGE AND PRODUCTION, 1909 AND 1919, BY STATES.**

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State.	Acreage.				Production (tons).			
	1909	1919	Increase. ¹		1909	1919	Increase.	
			Amount.	Per cent.			Amount.	Per cent.
Arizona.....	4,443	-4,443	-100.0	49,624	- 49,624	-100.0
California.....	78,671	88,257	9,586	12.2	843,269	666,866	-176,403	- 20.9
Colorado.....	108,005	165,840	57,835	53.5	1,230,718	1,658,167	427,449	34.7
Idaho.....	15,598	37,334	21,736	139.4	179,638	260,309	80,671	44.9
Illinois.....	1,170	2,830	1,660	141.9	14,916	34,654	19,738	132.3
Indiana.....	690	4,119	3,429	497.0	6,548	44,455	37,907	578.9
Iowa.....	1,030	7,009	5,979	580.5	6,962	52,338	45,376	651.8
Kansas.....	5,809	1,682	-4,127	- 71.0	50,585	7,942	- 42,643	- 84.3
Michigan.....	78,711	106,450	27,739	35.2	706,990	1,025,550	318,560	45.1
Minnesota.....	2,197	3,509	1,312	59.7	23,756	25,507	1,751	7.4
Montana.....	8,710	8,600	- 110	- 1.3	108,776	73,824	- 34,952	- 32.1
Nebraska.....	4,182	54,486	50,304	1,202.9	39,756	554,646	514,890	1,295.1
New Mexico.....	28	189	161	(²)	167	971	804	481.4
New York.....	1,193	-1,193	-100.0	10,060	- 10,060	-100.0
Ohio.....	7,009	23,561	26,552	378.8	63,546	365,415	301,869	475.0
Oregon.....	781	68	- 713	- 91.3	6,513	797	- 5,716	-87.8
Utah.....	27,442	93,359	65,917	240.2	413,811	930,427	516,616	124.8
Washington.....	1,270	5,363	4,093	322.3	6,556	46,386	39,830	607.5
Wisconsin.....	12,308	12,737	429	3.5	126,646	136,208	9,562	7.6
Wyoming.....	1,181	9,935	8,754	741.2	13,234	96,994	83,760	632.9
All other States....	1,106	11,953
Total.....	360,433	636,434	276,001	76.6	4,902,071	5,993,409	2,091,338	53.6

¹ A minus sign (-) denotes decrease.² Per cent not calculated when base is less than 100.

No. 115.—CORN: AREA, PRODUCTION, AND FARM VALUE, BY STATES.

[Source: Department of Agriculture.]

State.	Acres.					Yield per acre.				
	Average, 1909- 1913.	Average, 1914- 1918.	1920	1921	1922 (preliminary).	Average, 1909- 1913.	Average, 1914- 1918.	1920	1921	1922 (preliminary).
United States	Thous- ands.	Thous- ands.	Thous- ands.	Thous- ands.	Thous- ands.	Bush- els.	Bush- els.	Bush- els.	Bush- els.	Bush- els.
United States	104,229	107,225	101,699	103,740	102,428	26.0	25.7	31.5	29.6	28.2
New England.....	198	198	286	288	294	42.5	45.5	42.9	51.5	42.2
Maine.....	16	18	29	30	32	41.2	42.4	45.0	50.0	41.0
New Hampshire.....	22	22	24	24	24	41.8	44.4	45.0	53.0	43.0
Vermont.....	45	43	81	81	82	39.6	43.8	47.0	55.0	42.0
Massachusetts.....	46	43	64	65	65	42.6	46.6	40.0	48.0	40.0
Rhode Island.....	11	12	14	14	14	39.8	40.4	40.0	46.0	40.0
Connecticut.....	58	60	74	74	77	46.2	47.8	40.0	52.0	45.0
Middle Atlantic....	2,223	2,470	2,559	2,628	2,607	38.6	38.5	43.4	47.3	41.2
New York.....	521	695	767	798	798	36.0	35.6	40.0	46.0	35.5
New Jersey.....	270	278	236	241	236	36.6	39.9	44.0	47.0	42.0
Pennsylvania....	1,432	1,497	1,556	1,589	1,573	39.8	39.8	45.0	48.0	44.0
South Atlantic.....	12,365	13,658	12,708	13,353	13,051	19.7	20.4	21.5	19.6	19.0
Delaware.....	194	214	173	185	185	32.5	33.3	37.5	37.0	29.4
Maryland.....	663	687	650	645	635	34.2	37.0	38.5	39.0	40.0
Virginia.....	1,952	1,969	1,884	1,904	1,904	24.5	26.4	30.0	25.0	28.0
West Virginia....	708	764	600	592	604	29.6	30.8	34.0	34.0	34.0
North Carolina....	2,690	2,857	2,428	2,552	2,526	18.3	20.2	22.5	19.3	20.0
South Carolina....	1,791	2,099	1,830	2,022	2,062	18.2	17.3	19.0	16.0	14.5
Georgia.....	3,727	4,284	4,393	4,665	4,385	14.7	15.1	15.0	15.0	12.0
Florida.....	640	784	750	788	750	13.6	15.4	13.5	14.0	14.0
East North Central	22,363	22,610	21,651	21,315	21,336	36.4	34.1	38.7	37.3	37.4
Ohio.....	3,950	3,700	3,965	3,785	3,823	39.0	37.2	43.4	41.0	39.0
Indiana.....	4,880	5,115	4,834	4,718	4,765	38.3	34.8	40.5	36.0	37.0
Illinois.....	10,311	10,329	9,079	8,999	8,819	35.0	33.6	34.6	34.0	35.5
Michigan.....	1,650	1,702	1,706	1,703	1,720	33.7	29.4	39.0	39.0	35.3
Wisconsin.....	1,572	1,764	2,067	2,110	2,209	35.6	32.3	43.2	46.2	44.5
West North Central	37,485	37,786	37,020	36,489	37,187	26.3	27.0	35.7	33.4	31.5
Minnesota.....	2,182	2,768	3,288	3,820	3,979	35.1	32.3	37.5	41.0	33.0
Iowa.....	9,709	10,230	10,300	10,250	10,123	35.2	35.5	46.0	42.0	45.0
Missouri.....	7,402	6,814	6,646	6,096	6,150	27.0	25.2	32.0	30.0	28.5
North Dakota....	278	557	569	620	680	25.1	19.3	24.0	28.0	27.5
South Dakota....	2,317	3,130	3,650	3,926	3,861	27.0	29.1	30.0	32.0	28.5
Nebraska.....	7,467	7,559	7,560	7,419	7,296	22.1	25.0	33.8	28.0	25.0
Kansas.....	8,130	6,728	5,007	4,358	5,098	15.9	15.9	26.5	22.2	19.3
East South Central	12,612	14,465	13,208	13,939	12,981	22.1	21.6	22.8	20.7	20.5
Kentucky.....	3,557	3,540	3,334	3,209	3,145	27.0	28.1	30.5	25.6	28.0
Tennessee.....	3,326	3,330	3,511	3,516	3,280	24.3	26.0	28.0	25.8	23.0
Alabama.....	2,955	4,038	3,593	4,042	3,638	16.8	15.4	15.7	14.5	14.0
Mississippi.....	2,774	3,557	2,770	3,172	2,918	18.5	17.8	16.0	18.0	17.5
West South Central	16,347	15,082	12,206	13,740	12,985	17.3	16.9	25.1	23.8	19.0
Louisiana.....	1,776	1,987	1,569	1,796	1,706	21.0	19.0	19.2	19.5	17.0
Texas.....	6,666	6,740	5,487	6,227	5,729	18.0	16.6	26.0	25.2	20.0
Oklahoma.....	5,504	3,750	2,820	3,077	3,200	13.8	14.3	28.0	25.0	18.0
Arkansas.....	2,401	2,605	2,330	2,640	2,350	20.4	19.0	23.4	22.0	19.5
Mountain.....	535	809	1,791	1,742	1,735	20.8	21.7	20.4	17.6	18.3
Montana.....	20	75	184	190	219	28.3	22.9	12.1	20.0	25.0
Wyoming.....	13	31	50	56	65	21.0	23.4	24.0	22.0	24.0
Colorado.....	377	510	1,182	1,102	1,145	18.7	20.0	20.5	14.5	16.0
New Mexico.....	89	130	276	290	182	24.0	24.0	21.7	22.0	13.6
Arizona.....	16	25	29	35	39	31.7	30.4	22.0	29.0	30.0
Utah.....	8	16	24	21	32	32.1	31.0	21.9	24.6	24.4
Nevada.....	1	1	1	1	1	31.1	33.4	32.0	29.1	21.1
Idaho.....	11	21	45	47	52	31.5	34.4	36.0	35.0	38.0
Pacific.....	101	147	270	246	252	32.1	33.8	33.2	35.0	36.5
Washington.....	30	41	62	64	67	27.9	33.2	36.0	40.0	41.0
Oregon.....	19	36	69	66	69	28.9	31.9	31.0	30.0	33.0
California.....	52	70	139	116	116	35.7	35.2	33.0	35.0	36.0

No. 115.—CORN: AREA, PRODUCTION, AND FARM VALUE, BY STATES—Continued.

State.	Production.					Farm value, Dec. 1, 1922 (preliminary).		
	Average, 1909- 1913.	Average, 1914- 1918.	1920	1921	1922 (preliminary).	Total.	Per bushel.	Per acre.
	1,000 bushels.	1,000 bushels.	1,000 bushels.	1,000 bushels.	1,000 bushels.	1,000 dollars.	Cents.	Dollars.
United States.....	2,712,364	2,760,484	3,208,584	3,068,569	2,890,712	1,900,287	65.7	18.55
New England.....	8,423	9,006	12,272	14,839	12,413	11,662	94	39.67
Maine.....	678	755	1,305	1,500	1,312	1,312	100	41.00
New Hampshire.....	924	974	1,080	1,272	1,032	774	75	32.25
Vermont.....	1,767	1,916	3,807	4,455	3,444	3,134	91	38.22
Massachusetts.....	1,954	2,021	2,560	3,120	2,600	2,444	94	37.60
Rhode Island.....	417	487	560	644	560	672	120	48.00
Connecticut.....	2,683	2,853	2,960	3,848	3,465	3,326	96	43.20
Middle Atlantic.....	85,700	95,049	111,084	124,307	107,453	80,284	75	30.80
New York.....	18,746	24,394	30,680	36,708	28,329	23,513	83	29.46
New Jersey.....	9,890	11,088	10,384	11,327	9,912	6,938	70	29.40
Pennsylvania.....	57,064	59,567	70,020	76,272	69,212	49,833	72	31.68
South Atlantic.....	243,586	278,957	273,853	262,341	248,226	204,023	82	15.63
Delaware.....	6,292	7,125	6,488	6,845	5,439	3,807	70	20.58
Maryland.....	22,689	25,403	25,025	25,155	25,400	17,272	68	27.20
Virginia.....	47,930	52,048	56,520	47,600	53,312	42,116	79	22.12
West Virginia.....	20,959	23,542	20,400	20,128	20,536	17,250	84	28.56
North Carolina.....	49,334	57,716	54,630	49,254	50,520	44,963	89	17.80
South Carolina.....	32,620	36,303	34,770	32,352	29,899	26,012	87	12.62
Georgia.....	55,012	64,760	65,895	69,975	52,620	45,253	86	10.32
Florida.....	8,750	12,060	10,125	11,032	10,500	7,350	70	9.80
East North Central.....	813,703	770,104	837,819	794,898	797,492	487,588	61	22.85
Ohio.....	154,084	137,873	172,081	155,185	149,097	98,404	66	25.74
Indiana.....	167,009	178,140	195,777	169,848	176,305	98,731	56	20.72
Illinois.....	360,969	347,538	314,133	305,966	313,074	187,844	60	21.30
Michigan.....	55,505	50,060	66,534	66,417	60,716	40,880	67	23.65
Wisconsin.....	56,136	56,493	89,294	97,482	98,300	61,929	63	28.04
West North Central.....	984,468	1,018,592	1,321,142	1,217,472	1,171,646	677,999	58	18.23
Minnesota.....	76,953	89,100	123,300	156,620	131,307	73,532	56	18.48
Iowa.....	342,030	363,650	473,800	430,500	455,535	255,100	56	25.20
Missouri.....	200,135	171,524	212,672	182,880	175,275	119,187	68	19.38
North Dakota.....	7,097	10,364	13,656	17,360	18,700	9,350	50	13.75
South Dakota.....	62,318	91,105	109,500	125,632	110,038	55,019	50	14.25
Nebraska.....	164,891	190,384	255,528	207,732	182,400	105,792	58	14.50
Kansas.....	131,044	102,465	132,686	96,748	98,391	60,019	61	11.77
East South Central.....	278,509	311,867	300,725	288,568	265,497	209,603	79	16.15
Kentucky.....	95,802	99,485	101,687	82,150	88,060	60,761	69	19.32
Tennessee.....	81,073	86,790	98,308	90,713	75,440	59,598	79	18.17
Alabama.....	49,915	62,144	56,410	58,609	50,932	45,839	90	12.60
Mississippi.....	51,719	63,448	44,320	57,096	51,065	43,405	85	14.88
West South Central.....	283,602	254,360	306,269	326,947	247,007	198,444	80	15.28
Louisiana.....	37,248	37,943	30,125	35,022	29,002	24,072	83	14.11
Texas.....	120,576	112,350	142,662	156,920	114,580	95,101	83	16.60
Oklahoma.....	76,663	54,365	78,960	76,925	57,600	40,320	70	12.60
Arkansas.....	49,115	49,702	54,522	58,080	45,825	38,951	85	16.58
Mountain.....	11,133	17,582	36,462	30,597	31,778	21,552	68	12.42
Montana.....	548	1,664	2,226	3,800	5,475	2,902	53	13.25
Wyoming.....	284	730	1,200	1,232	1,560	936	60	14.40
Colorado.....	7,011	10,117	24,231	15,979	18,320	12,091	66	10.56
New Mexico.....	2,143	3,066	5,989	6,380	2,475	2,030	82	11.15
Arizona.....	500	752	633	1,015	1,170	1,346	115	34.50
Utah.....	264	493	526	517	781	664	85	20.74
Nevada.....	30	46	32	29	21	22	105	22.16
Idaho.....	353	714	1,620	1,645	1,976	1,561	79	30.02
Pacific.....	3,240	4,967	8,958	8,600	9,200	9,132	99	36.24
Washington.....	832	1,370	2,232	2,560	2,747	2,884	105	43.05
Oregon.....	556	1,156	2,139	1,980	2,277	2,072	91	30.03
California.....	1,852	2,441	4,587	4,060	4,176	4,176	100	36.00

No. 116.—WHEAT: AREA, PRODUCTION, AND FARM VALUE, BY STATES.

[Source: Department of Agriculture.]

State.	Acres.					Yield per acre.				
	Average, 1909- 1913.	Average, 1914- 1918.	1920	1921	1922 (preliminary).	Average, 1909- 1913.	Average, 1914- 1918.	1920	1921	1922 (preliminary).
	Thousands.	Thousands.	Thousands.	Thousands.	Thousands.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
United States	47,097	54,119	61,143	63,696	61,230	14.7	15.1	13.6	12.8	14.0
New England	4	15	24	20	20	25.3	21.1	20.6	15.7	23.2
Maine.....	3	9	13	11	11	25.0	23.6	22.0	17.0	25.0
Vermont.....	1	6	11	9	9	26.3	25.2	19.0	14.0	21.0
Middle Atlantic	1,685	1,886	1,909	1,921	1,921	17.4	18.8	17.9	18.0	18.7
New York.....	333	417	467	475	466	20.0	21.5	21.8	19.2	19.3
New Jersey.....	82	85	74	81	77	18.0	18.8	16.0	19.0	20.0
Pennsylvania....	1,270	1,384	1,368	1,365	1,378	16.7	18.0	16.6	17.5	18.5
South Atlantic	2,476	3,449	2,770	2,656	2,724	12.6	13.0	13.3	10.6	12.0
Delaware.....	113	125	116	113	109	15.9	16.0	17.0	11.5	16.2
Maryland.....	602	661	598	590	578	15.1	17.2	17.0	14.0	16.5
Virginia.....	742	1,092	892	847	830	12.2	13.2	12.5	9.8	12.5
West Virginia....	231	301	253	250	240	12.9	14.5	12.5	12.5	11.5
North Carolina..	586	828	680	600	612	10.4	10.1	11.7	7.5	9.0
South Carolina..	72	177	107	118	165	10.8	10.9	11.0	11.0	8.0
Georgia.....	130	265	124	138	190	10.8	10.6	10.0	10.5	8.0
East North Central	7,070	7,501	8,814	8,518	8,995	15.6	18.4	13.8	14.0	15.4
Ohio.....	1,878	1,943	2,395	2,434	2,544	14.8	18.7	12.7	12.4	14.0
Indiana.....	2,017	2,183	2,080	2,016	2,056	14.4	17.2	12.0	12.0	14.5
Illinois.....	2,135	2,275	2,990	2,909	3,196	15.1	17.9	15.2	16.1	17.3
Michigan.....	860	852	1,008	945	1,023	16.0	18.0	15.3	15.7	14.0
Wisconsin.....	180	248	341	214	176	18.6	21.2	15.1	13.1	17.1
West North Central	26,993	28,289	31,238	32,998	31,463	13.2	13.9	12.4	11.0	13.6
Minnesota.....	4,030	3,648	2,880	2,371	1,939	14.9	14.7	9.8	9.7	13.9
Iowa.....	630	796	613	555	757	19.0	18.7	17.5	17.9	22.3
Missouri.....	2,083	2,452	3,012	3,206	3,105	14.8	14.1	12.5	10.9	12.5
North Dakota....	8,108	7,511	8,916	9,500	8,740	11.0	11.3	9.0	8.5	14.1
South Dakota....	3,603	3,465	2,930	2,845	2,989	10.8	13.2	9.2	9.1	13.4
Nebraska.....	2,951	3,149	3,593	3,967	4,177	16.8	16.3	16.8	15.1	14.3
Kansas.....	5,588	7,268	9,294	10,554	9,756	13.5	14.3	15.4	12.2	12.6
East South Central	1,445	1,688	1,042	1,110	1,150	11.7	11.6	9.9	10.0	10.6
Kentucky.....	728	846	588	634	650	12.2	12.3	10.2	10.0	11.5
Tennessee.....	685	732	424	450	472	11.2	10.9	9.5	10.0	9.5
Alabama.....	27	99	20	20	23	11.3	10.7	9.6	10.5	9.5
Mississippi.....	5	11	10	6	5	12.6	15.9	10.0	14.0	12.0
West South Central	2,172	4,369	5,089	5,970	4,635	12.6	12.6	14.9	11.6	9.2
Texas.....	648	1,236	1,583	2,081	1,249	13.2	12.3	13.0	10.0	8.0
Oklahoma.....	1,436	2,927	3,380	3,786	3,300	12.0	12.9	16.0	12.5	9.5
Arkansas.....	88	206	126	103	86	11.8	12.3	9.5	9.3	13.0
Mountain	1,835	3,728	6,011	6,314	6,091	25.2	19.6	15.4	15.5	16.1
Montana.....	542	1,619	2,787	2,715	2,699	25.9	17.8	10.3	12.3	15.0
Wyoming.....	67	172	196	193	180	26.7	23.5	20.0	17.2	17.0
Colorado.....	419	699	1,405	1,719	1,620	23.2	20.5	18.0	13.5	13.4
New Mexico.....	50	131	195	227	105	21.4	18.9	18.3	13.6	8.4
Arizona.....	25	36	36	40	49	27.9	27.2	24.0	21.0	26.0
Utah.....	220	311	273	276	294	24.0	22.2	19.5	22.8	19.3
Nevada.....	32	48	19	21	21	28.1	28.3	22.3	23.5	26.2
Idaho.....	480	712	1,100	1,123	1,123	27.5	23.9	22.4	24.0	21.6
Pacific	3,417	3,194	4,246	4,189	4,231	21.2	19.3	17.4	22.0	16.0
Washington.....	2,207	1,890	2,459	2,550	2,426	21.9	20.4	16.9	22.8	13.4
Oregon.....	774	890	1,073	1,082	1,093	21.9	19.0	20.9	23.4	18.1
California.....	436	414	714	557	712	16.2	16.8	14.0	15.0	21.5

No. 116.—WHEAT: AREA, PRODUCTION, AND FARM VALUE, BY STATES—Continued.

State.	Production.					Farm value, Dec. 1, 1922 (preliminary).		
	Average, 1909- 1913.	Average, 1914- 1918.	1920	1921	1922 (preliminary).	Total.	Per bushel.	Per acre.
	1,000 bushels. 690,103	1,000 bushels. 822,246	1,000 bushels. 833,027	1,000 bushels. 814,905	1,000 bushels. 856,211	1,000 dollars. 864,139	Cents. 100.9	Dollars. 14.11
United States.....								
New England.....	101	317	495	313	464	742	160	37.10
Maine.....	75	193	286	187	275	468	170	42.50
Vermont.....	26	124	209	126	189	274	145	30.45
Middle Atlantic.....	29,297	35,499	34,087	34,526	35,998	40,318	112	20.99
New York.....	6,674	9,007	10,203	9,137	9,014	10,636	118	22.77
New Jersey.....	1,478	1,590	1,184	1,539	1,540	1,694	110	22.00
Pennsylvania.....	21,145	24,902	22,700	23,850	25,444	27,988	110	20.35
South Atlantic.....	31,320	44,977	36,823	28,233	32,786	40,456	123	14.85
Delaware.....	1,799	1,993	1,972	1,300	1,766	1,907	108	17.50
Maryland.....	9,108	11,330	10,166	8,260	9,537	10,681	112	18.48
Virginia.....	9,108	14,342	11,150	8,301	10,375	12,658	122	15.25
West Virginia.....	2,980	4,363	3,162	3,125	2,760	3,367	122	14.03
North Carolina.....	6,124	8,235	7,956	4,500	5,508	7,491	136	12.24
South Carolina.....	784	1,913	1,177	1,298	1,320	2,072	157	12.56
Georgia.....	1,417	2,801	1,240	1,449	1,520	2,280	150	12.00
East North Central.....	110,209	137,918	121,417	118,851	138,206	153,959	111	17.12
Ohio.....	28,918	36,604	30,430	30,185	35,644	41,703	117	16.38
Indiana.....	30,255	38,223	24,960	24,192	29,798	33,373	112	16.24
Illinois.....	33,677	42,209	45,492	46,822	55,432	59,312	107	18.51
Michigan.....	14,030	15,464	15,383	14,840	14,326	16,475	115	16.10
Wisconsin.....	3,329	5,418	5,152	2,812	3,006	3,096	103	17.61
West North Central.....	356,084	394,447	387,275	363,134	428,692	410,360	96	13.04
Minnesota.....	59,613	53,531	28,168	22,938	27,036	27,306	101	14.04
Iowa.....	12,000	14,987	10,732	9,944	16,867	16,699	99	22.08
Missouri.....	31,011	35,228	37,653	34,952	38,818	40,759	105	13.12
North Dakota.....	89,313	86,912	80,244	80,750	123,234	110,911	90	12.69
South Dakota.....	38,608	45,423	26,920	25,980	40,012	36,811	92	12.33
Nebraska.....	49,555	52,532	60,480	59,875	59,838	57,445	96	13.73
Kansas.....	75,984	105,834	143,078	128,695	122,887	120,429	98	12.35
East South Central.....	16,965	19,540	10,318	11,134	12,237	14,771	121	12.84
Kentucky.....	8,896	10,316	5,998	6,340	7,475	8,820	118	13.57
Tennessee.....	7,705	8,035	4,028	4,500	4,484	5,515	123	11.68
Alabama.....	304	1,007	192	210	218	349	160	15.20
Mississippi.....	60	182	100	84	60	87	145	17.40
West South Central.....	27,395	55,087	75,856	69,093	42,460	42,899	101	9.26
Texas.....	8,944	15,608	20,579	20,810	9,992	10,991	110	8.80
Oklahoma.....	17,418	36,994	54,080	47,325	31,350	30,723	98	9.31
Arkansas.....	1,033	2,485	1,197	958	1,118	1,185	106	13.78
Mountain.....	46,169	72,919	92,668	97,657	97,872	87,965	90	14.44
Montana.....	13,593	27,423	28,690	33,430	40,370	35,929	89	13.35
Wyoming.....	1,766	4,036	3,920	3,316	3,060	2,509	82	13.94
Colorado.....	9,595	13,181	25,273	23,239	21,776	19,380	89	11.93
New Mexico.....	1,064	2,278	3,566	3,088	885	1,062	120	10.08
Arizona.....	708	987	864	840	1,274	1,465	115	29.90
Utah.....	5,302	6,901	5,331	6,299	5,682	5,113	90	17.37
Nevada.....	887	1,359	424	493	550	660	120	31.44
Idaho.....	13,254	16,754	24,600	26,952	24,275	21,847	90	19.44
Pacific.....	72,568	61,542	74,088	91,964	67,496	72,669	108	17.18
Washington.....	48,479	37,860	41,665	58,245	32,444	33,742	104	13.91
Oregon.....	16,945	16,791	22,427	25,364	19,744	21,323	108	19.55
California.....	7,144	6,891	9,996	8,355	15,308	17,604	115	24.72

No. 117.—OATS: AREA, PRODUCTION, AND FARM VALUE, BY STATES.

[Source: Department of Agriculture.]

State.	Acres.					Yield per acre.				
	Average, 1909- 1913.	Average, 1914- 1918.	1920	1921	1922 (preliminary).	Average, 1909- 1913.	Average, 1914- 1918.	1920	1921	1922 (preliminary).
United States.	Thous. sands. 37,357	Thous. sands. 41,773	Thous. sands. 42,491	Thous. sands. 45,495	Thous. sands. 40,693	Bush- els. 30.6	Bush- els. 33.8	Bush- els. 35.2	Bush- els. 23.7	Bush- els. 29.9
New England.....	241	284	239	244	257	37.7	37.7	38.4	33.9	36.7
Maine.....	132	153	119	124	130	38.5	37.2	41.8	35.0	38.0
New Hampshire.....	12	17	18	18	18	36.4	37.8	39.0	35.0	38.0
Vermont.....	76	86	81	81	87	38.1	38.9	35.0	33.0	36.0
Massachusetts.....	8	10	9	9	10	34.1	36.4	34.0	31.0	34.0
Rhode Island.....	2	2	1	1	1	28.7	32.1	28.0	28.0	31.0
Connecticut.....	11	16	11	11	11	31.6	32.5	30.0	30.0	28.0
Middle Atlantic....	2,482	2,469	2,341	2,348	2,344	31.0	34.8	38.6	26.4	32.1
New York.....	1,280	1,256	1,059	1,038	1,059	31.3	34.8	38.5	24.0	30.0
New Jersey.....	70	72	72	72	72	29.5	33.1	32.0	24.0	31.0
Pennsylvania.....	1,132	1,141	1,210	1,238	1,213	30.7	34.6	39.0	28.5	34.0
South Atlantic.....	1,356	1,898	1,251	1,400	1,526	20.8	20.0	23.3	21.5	21.2
Delaware.....	4	4	7	6	7	30.1	31.5	33.0	28.0	23.0
Maryland.....	46	48	50	60	58	28.1	30.9	32.5	27.0	30.0
Virginia.....	193	223	148	163	166	20.9	22.3	21.9	20.5	20.0
West Virginia.....	110	130	200	210	200	24.2	25.2	27.0	22.0	23.0
North Carolina.....	220	313	154	170	178	17.9	18.2	22.0	18.0	21.0
South Carolina.....	338	460	307	338	406	21.5	18.8	24.0	24.0	24.0
Georgia.....	401	663	344	412	474	20.3	19.0	21.0	21.0	18.0
Florida.....	44	57	41	41	37	16.4	17.0	17.0	13.0	13.0
East North Central.....	11,563	11,732	11,642	12,232	10,665	33.5	39.5	41.5	24.1	30.9
Ohio.....	1,836	1,705	1,540	1,550	1,472	35.2	37.5	44.2	23.0	27.0
Indiana.....	1,736	1,802	1,875	1,912	1,370	31.2	36.5	41.0	24.0	21.0
Illinois.....	4,263	4,444	4,334	4,594	3,860	34.1	41.8	39.5	26.5	28.5
Michigan.....	1,486	1,535	1,485	1,544	1,498	31.6	36.3	39.6	18.2	33.0
Wisconsin.....	2,242	2,246	2,408	2,632	2,465	33.7	40.2	44.8	24.3	41.2
West North Central.....	16,807	18,507	20,778	22,330	19,851	28.9	33.5	34.2	23.4	31.3
Minnesota.....	2,966	3,224	3,702	4,145	4,021	32.8	35.1	37.5	24.0	35.5
Iowa.....	4,902	5,257	5,894	6,340	6,023	33.8	39.8	39.0	26.0	37.0
Missouri.....	1,170	1,344	1,918	2,148	1,117	25.9	28.3	30.5	20.0	16.0
North Dakota.....	2,208	2,484	2,518	2,568	2,388	25.9	25.6	24.0	19.0	33.0
South Dakota.....	1,558	1,874	2,219	2,650	2,400	24.1	34.6	34.0	22.0	31.0
Nebraska.....	2,385	2,439	2,400	2,585	2,408	23.6	31.9	34.6	27.1	23.3
Kansas.....	1,618	1,885	2,127	1,894	1,494	25.6	27.3	30.7	20.5	19.0
South Central.....	879	1,377	904	1,008	880	20.3	21.3	20.1	20.4	19.1
Kentucky.....	166	287	280	293	234	22.5	23.6	23.5	19.0	18.3
Tennessee.....	311	316	250	260	229	21.0	23.7	19.8	20.5	19.0
Alabama.....	282	488	246	308	277	18.9	19.1	18.0	22.0	20.0
Mississippi.....	120	286	128	147	140	18.2	20.3	17.0	20.0	19.0
West South Central.....	1,825	3,015	3,480	3,985	3,275	25.8	24.6	27.5	19.3	21.7
Louisiana.....	37	93	50	55	56	21.1	22.9	23.0	23.0	22.3
Texas.....	746	1,367	1,490	1,865	1,455	29.5	25.9	22.0	18.0	23.0
Oklahoma.....	837	1,212	1,650	1,765	1,500	23.5	22.8	33.0	20.0	20.0
Arkansas.....	205	343	290	300	264	23.3	25.1	25.0	22.0	24.0
Mountain.....	1,366	1,638	1,191	1,326	1,276	42.2	37.6	28.8	29.5	31.4
Montana.....	425	630	533	618	600	46.1	35.0	22.0	24.0	32.0
Wyoming.....	180	250	115	150	158	36.3	37.8	38.0	30.0	32.0
Colorado.....	289	292	204	217	185	38.0	36.0	31.5	31.0	25.0
New Mexico.....	45	53	61	61	62	34.2	32.2	27.4	27.7	15.0
Arizona.....	6	9	13	18	20	41.4	39.3	27.0	35.0	31.0
Utah.....	87	98	77	79	86	45.2	45.9	33.8	36.4	39.0
Nevada.....	9	13	3	3	3	42.5	43.6	37.2	37.7	37.2
Idaho.....	325	293	185	180	162	44.5	42.4	38.0	43.0	38.0
Pacific.....	838	853	665	622	619	40.3	37.4	38.2	37.0	32.1
Washington.....	282	290	210	210	202	47.8	42.9	46.6	50.0	39.4
Oregon.....	354	363	300	272	267	37.5	35.4	36.5	32.0	25.0
California.....	202	200	155	140	150	34.6	33.5	30.0	27.0	35.0

No. 117.—OATS: AREA, PRODUCTION, AND FARM VALUE, BY STATES—Continued.

State.	Production.					Farm value, Dec. 1, 1922 (preliminary).		
	Average, 1909- 1913.	Average, 1914- 1913.	1920	1921	1922 (preliminary).	Total.	Per bushel.	Per acre.
	1,000 bushels.	1,000 bushels.	1,000 bushels.	1,000 bushels.	1,000 bushels.	1,000 dollars.	Cents.	Dollars.
United States.....	1,143,407	1,414,558	1,496,281	1,073,341	1,215,496	478,548	39.4	11.76
New England.....	9,084	10,705	9,175	8,280	9,435	4,913	52	19.14
Maine.....	5,078	5,756	4,974	4,340	4,940	2,322	47	17.86
New Hampshire.....	422	628	702	630	684	410	60	22.80
Vermont.....	2,905	3,373	2,835	2,673	3,132	1,754	56	20.16
Massachusetts.....	290	371	306	279	340	214	63	21.42
Rhode Island.....	57	64	28	28	31	19	60	18.60
Connecticut.....	342	513	330	330	308	200	65	18.20
Middle Atlantic.....	76,931	85,886	90,266	61,923	75,244	37,227	49	15.83
New York.....	40,071	43,890	40,772	24,912	31,770	16,203	51	15.30
New Jersey.....	2,082	2,400	2,304	1,728	2,232	1,228	55	17.05
Pennsylvania.....	34,773	39,596	47,190	35,283	41,242	19,796	48	16.32
South Atlantic.....	28,191	38,021	29,174	30,107	32,316	22,241	69	14.57
Delaware.....	120	133	231	168	161	92	57	13.11
Maryland.....	1,301	1,497	1,625	1,620	1,740	887	51	15.30
Virginia.....	4,038	5,029	3,241	3,342	3,320	1,959	59	11.80
West Virginia.....	2,670	3,299	5,400	4,620	4,600	2,668	58	13.34
North Carolina.....	3,935	5,750	3,388	3,060	3,738	2,504	67	14.07
South Carolina.....	7,265	8,695	7,368	8,112	9,744	7,405	76	18.24
Georgia.....	8,136	12,644	7,224	8,652	8,532	6,399	75	13.50
Florida.....	726	974	697	533	481	327	68	8.84
East North Central.....	387,565	463,009	482,820	295,338	329,516	132,173	40	12.39
Ohio.....	65,233	64,061	68,068	35,650	39,744	17,885	45	12.15
Indiana.....	54,719	66,576	76,875	45,888	28,770	11,508	40	8.40
Illinois.....	145,117	186,215	171,193	121,741	110,010	42,904	39	11.12
Michigan.....	46,964	55,964	58,506	28,101	49,434	20,268	41	13.53
Wisconsin.....	75,532	90,193	107,878	63,958	101,558	39,608	39	16.07
West North Central.....	485,175	620,161	711,407	523,253	621,165	206,552	33	10.41
Minnesota.....	97,294	113,344	138,825	99,480	142,746	45,679	32	11.36
Iowa.....	166,175	210,128	229,866	164,840	222,851	77,998	35	12.95
Missouri.....	30,135	38,659	58,499	42,960	17,872	7,864	44	7.04
North Dakota.....	57,627	63,153	60,432	48,792	78,804	20,489	26	8.58
South Dakota.....	37,668	65,136	75,446	58,300	74,400	23,808	32	9.92
Nebraska.....	55,986	78,301	83,040	70,054	56,106	19,076	34	7.92
Kansas.....	40,290	51,435	65,299	38,827	28,386	11,638	41	7.79
South Central.....	17,823	29,301	18,134	20,613	16,833	10,615	63	12.03
Kentucky.....	3,717	6,827	6,580	5,567	4,282	2,398	56	10.25
Tennessee.....	6,549	7,526	4,950	5,330	4,351	2,306	53	10.07
Alabama.....	5,354	9,234	4,428	6,776	5,540	4,155	75	15.00
Mississippi.....	2,203	5,714	2,176	2,940	2,660	1,756	66	12.54
West South Central.....	47,174	74,070	95,630	76,735	71,050	36,380	51	11.11
Louisiana.....	782	2,115	1,150	1,265	1,249	862	69	15.39
Texas.....	22,889	35,549	32,780	33,570	33,465	18,406	55	12.65
Oklahoma.....	18,678	27,770	54,450	35,300	30,000	13,500	45	9.00
Arkansas.....	4,825	8,636	7,250	6,600	6,336	3,612	57	13.68
Mountain.....	57,678	61,510	34,289	39,108	40,053	16,660	42	13.06
Montana.....	19,533	21,766	11,726	14,832	19,200	7,104	37	11.84
Wyoming.....	6,595	9,462	4,370	4,500	5,056	2,022	40	12.80
Colorado.....	10,966	10,587	6,426	6,727	4,625	2,081	45	11.25
New Mexico.....	1,542	1,726	1,671	1,690	930	539	58	8.70
Arizona.....	249	369	351	630	620	422	68	21.08
Utah.....	3,928	4,476	2,603	2,876	3,354	1,576	47	18.33
Nevada.....	373	591	112	113	112	84	75	27.90
Idaho.....	14,492	12,533	7,030	7,740	6,156	2,832	46	17.48
Pacific.....	33,786	31,895	25,386	22,984	19,884	11,781	59	19.03
Washington.....	13,493	12,324	9,786	10,500	7,959	4,616	58	22.85
Oregon.....	13,292	12,846	10,950	8,704	6,675	3,805	57	14.25
California.....	7,001	6,725	4,650	3,780	5,250	3,360	64	22.40

No. 118.—BARLEY: AREA, PRODUCTION, AND FARM VALUE, BY STATES.

[Source: Department of Agriculture.]

State.	Acres.					Yield per acre.				
	Average, 1909- 1913.	Average, 1914- 1918.	1920	1921	1922 (preliminary).	Average, 1909- 1913.	Average, 1914- 1918.	1920	1921	1922 (preliminary).
United States	Thous- sands. 7,619	Thous- sands. 8,229	Thous- sands. 7,600	Thous- sands. 7,414	Thous- sands. 7,390	Bush- els. 24.3	Bush- els. 26.3	Bush- els. 24.9	Bush- els. 20.9	Bush- els. 25.2
New England.....	17	20	16	14	15	30.9	28.9	27.4	25.1	28.7
Maine.....	4	6	4	4	4	28.3	25.7	26.0	26.0	28.0
New Hampshire.....	1	1	1	1	1	26.2	29.4	26.0	23.0	28.0
Vermont.....	12	13	11	9	10	31.7	31.4	28.0	25.0	29.0
Middle Atlantic....	87	108	185	171	170	26.2	28.6	28.6	21.0	26.0
New York.....	80	97	170	158	158	26.2	28.6	29.0	21.0	26.0
Pennsylvania....	7	11	15	13	12	25.4	27.7	24.0	21.5	25.5
South Atlantic.....	14	17	14	13	13	28.2	29.3	27.1	25.2	28.9
Maryland.....	4	5	4	4	4	28.4	31.0	27.5	30.0	32.0
Virginia.....	10	12	10	9	9	26.4	27.9	27.0	23.0	27.5
East North Central	983	957	1,122	1,008	888	26.7	31.6	29.5	22.3	28.7
Ohio.....	25	53	102	97	73	27.3	29.7	27.7	26.0	19.5
Indiana.....	9	24	81	65	42	26.3	29.5	27.0	19.0	17.0
Illinois.....	57	110	182	173	190	28.7	33.8	30.4	26.3	29.5
Michigan.....	90	143	255	200	140	25.1	26.9	26.0	17.5	25.0
Wisconsin.....	802	627	502	473	443	26.8	32.1	31.7	22.5	32.1
West North Cen- tral.....	4,491	4,922	4,218	4,221	4,339	20.5	23.3	23.6	18.4	23.0
Minnesota.....	1,488	1,316	895	935	908	23.2	26.1	25.0	20.0	26.5
Iowa.....	493	354	180	136	150	25.9	30.6	27.5	23.5	28.4
Missouri.....	6	6	7	7	5	23.8	23.8	28.0	22.0	23.0
North Dakota....	1,162	1,638	1,085	1,096	1,008	19.2	20.2	18.0	15.5	25.5
South Dakota....	1,007	983	1,028	1,120	952	17.3	26.8	25.0	17.0	23.0
Nebraska.....	117	177	256	199	242	17.9	25.1	29.0	24.7	18.0
Kansas.....	218	448	767	728	1,074	14.8	17.9	25.4	20.0	18.0
East South Central	6	13	11	15	20	23.8	25.0	25.3	22.2	24.2
Kentucky.....	3	6	5	6	6	25.9	28.1	28.0	24.0	28.0
Tennessee.....	3	7	6	9	14	25.2	22.5	23.0	21.0	22.5
West South Central	14	19	194	200	222	22.1	20.3	23.6	22.8	17.8
Texas.....	5	9	78	78	93	24.1	21.4	23.0	24.0	19.0
Oklahoma.....	9	10	116	122	129	18.4	19.8	24.0	22.0	17.0
Mountain.....	352	528	433	434	417	37.6	32.5	26.7	25.1	25.0
Montana.....	37	84	64	75	77	33.6	25.9	18.0	20.5	25.0
Wyoming.....	11	23	6	9	10	31.9	35.0	36.0	29.0	31.0
Colorado.....	79	151	216	202	186	33.7	31.5	24.5	22.0	19.0
New Mexico.....	2	10	11	10	10	31.4	30.2	23.6	24.0	14.0
Arizona.....	35	33	20	29	25	38.3	35.4	34.0	32.0	33.0
Utah.....	26	33	19	16	18	40.5	39.1	31.2	32.0	35.0
Nevada.....	12	12	5	6	6	40.0	41.0	30.0	31.1	29.4
Idaho.....	150	182	92	87	85	40.1	34.9	35.0	32.0	34.0
Pacific.....	1,655	1,645	1,407	1,338	1,306	29.8	29.2	24.2	26.1	31.3
Washington.....	177	173	82	80	74	37.8	33.2	35.3	36.8	24.5
Oregon.....	115	148	75	70	80	33.6	31.7	32.2	32.0	27.0
California.....	1,363	1,324	1,250	1,188	1,152	28.3	28.4	23.0	25.0	32.0

No. 118.—BARLEY: AREA, PRODUCTION, AND FARM VALUE, BY STATES—Contd.

State.	Production.					Farm value, Dec. 1, 1922 (preliminary).		
	Average, 1909- 1913.	Average, 1914- 1918.	1920	1921	1922 (preliminary).	Total.	Per bushel.	Per acre.
	<i>1,000 bushels.</i>	<i>1,000 bushels.</i>	<i>1,000 bushels.</i>	<i>1,000 bushels.</i>	<i>1,000 bushels.</i>	<i>1,000 dollars.</i>	<i>Cents.</i>	<i>Dollars.</i>
United States.....	184,812	214,819	189,332	154,946	186,118	97,751	52.5	13.23
New England.....	526	577	438	352	430	420	98	28.00
Maine.....	119	143	104	104	112	112	100	28.00
New Hampshire.....	26	29	26	23	28	27	98	27.44
Vermont.....	381	405	308	225	290	281	97	28.13
Middle Atlantic.....	2,280	3,090	5,290	3,598	4,414	3,239	73	19.05
New York.....	2,093	2,787	4,930	3,318	4,108	3,040	74	19.24
Pennsylvania.....	187	303	360	280	306	199	65	16.58
South Atlantic.....	395	498	380	327	376	294	78	22.62
Maryland.....	126	168	110	120	128	96	75	24.00
Virginia.....	269	330	270	207	248	198	80	22.00
East North Central.....	26,294	30,286	33,088	22,449	25,463	14,971	59	16.86
Ohio.....	675	1,612	2,825	2,522	1,424	926	65	12.68
Indiana.....	242	777	2,187	1,235	714	414	58	9.86
Illinois.....	1,633	3,851	5,533	4,550	5,605	3,251	58	17.11
Michigan.....	2,249	3,943	6,630	3,500	3,500	2,275	65	16.25
Wisconsin.....	21,495	20,103	15,913	10,642	14,220	8,105	57	18.30
West North Central.....	92,286	114,477	99,657	77,553	99,725	43,446	44	10.01
Minnesota.....	34,487	34,134	22,375	18,700	24,062	11,309	47	12.46
Iowa.....	12,714	10,807	4,950	3,196	4,260	2,087	49	13.92
Missouri.....	154	149	196	154	115	83	72	16.56
North Dakota.....	22,534	32,300	19,530	16,988	25,704	10,025	39	9.94
South Dakota.....	17,237	26,570	25,700	19,040	21,896	9,196	42	9.66
Nebraska.....	2,085	4,059	7,424	4,915	4,356	2,047	47	8.46
Kansas.....	3,075	6,458	19,482	14,560	19,332	8,699	45	8.10
East South Central.....	143	325	278	333	483	395	82	19.75
Kentucky.....	78	157	140	144	168	143	85	23.80
Tennessee.....	65	168	138	189	315	252	80	18.00
West South Central.....	309	385	4,578	4,556	3,960	2,355	59	10.61
Texas.....	132	191	1,794	1,872	1,767	1,149	65	12.35
Oklahoma.....	177	194	2,784	2,684	2,193	1,206	55	9.35
Mountain.....	13,246	17,155	11,563	10,894	10,430	6,467	62	15.51
Montana.....	1,244	2,156	1,152	1,538	1,925	962	50	12.50
Wyoming.....	345	817	216	261	310	186	60	18.60
Colorado.....	2,063	4,532	5,292	4,444	3,534	2,085	59	11.21
New Mexico.....	72	294	260	240	140	133	95	13.30
Arizona.....	1,356	1,170	680	928	825	701	85	28.05
Utah.....	1,044	1,290	593	512	630	346	55	19.25
Nevada.....	480	494	150	187	176	176	100	29.40
Idaho.....	6,042	6,402	3,220	2,784	2,890	1,878	65	22.10
Pacific.....	49,333	48,026	34,060	34,884	40,837	26,164	64	20.03
Washington.....	6,714	5,747	2,895	2,944	1,813	1,342	74	18.13
Oregon.....	3,884	4,622	2,415	2,240	2,160	1,598	74	19.98
California.....	38,735	37,657	28,750	29,700	36,864	23,224	63	20.16

No. 119.—RYE AND RICE: AREA, PRODUCTION, AND FARM VALUE, BY STATES—CON.

RYE—Continued.

State.	Production.					Farm value, Dec. 1, 1922 (preliminary).		
	Average, 1909- 1913.	Average, 1914- 1918.	1920	1921	1922 (preliminary).	Total.	Per bushel.	Per acre.
United States.....	1,000 bushels. 36,093	1,000 bushels. 59,933	1,000 bushels. 60,490	1,000 bushels. 61,675	1,000 bushels. 95,497	1,000 dollars. 66,085	Cents. 69.2	Dollars. 19.64
Massachusetts.....	55	66	36	30	57	80	140	26.60
Connecticut.....	143	165	90	95	100	150	150	30.00
New York.....	2,289	2,312	1,242	806	880	854	97	15.52
New Jersey.....	1,232	1,342	962	998	1,159	985	85	16.15
Pennsylvania.....	4,641	4,459	2,976	3,200	3,740	3,254	87	14.79
Delaware.....	15	19	75	44	70	74	105	14.80
Maryland.....	415	420	262	238	258	284	110	16.72
Virginia.....	626	973	480	418	460	414	90	10.35
West Virginia.....	215	280	121	120	120	114	95	11.40
North Carolina.....	463	580	408	273	320	384	120	9.60
South Carolina.....	30	107	55	50	60	108	180	18.00
Georgia.....	114	152	110	108	171	231	135	12.82
Ohio.....	1,131	1,643	1,296	1,079	1,235	1,025	83	11.79
Indiana.....	1,226	3,623	3,892	3,978	3,816	3,015	79	9.48
Illinois.....	902	1,651	2,933	3,349	4,096	3,072	75	12.00
Michigan.....	5,801	5,630	9,849	8,346	8,294	6,303	76	9.73
Wisconsin.....	6,135	7,258	6,160	5,046	7,139	5,140	72	10.51
Minnesota.....	5,127	6,547	8,806	11,200	21,926	14,910	68	12.92
Iowa.....	739	1,098	544	564	1,140	798	70	13.30
Missouri.....	252	390	336	336	336	312	93	11.16
North Dakota.....	880	8,452	9,740	10,230	24,506	14,704	60	9.30
South Dakota.....	314	5,266	2,768	3,056	7,902	4,583	58	10.44
Nebraska.....	1,056	3,377	1,819	1,918	2,106	1,369	65	7.28
Kansas.....	365	1,342	1,456	1,141	852	596	70	8.40
Kentucky.....	296	449	216	180	230	253	110	12.65
Tennessee.....	223	224	171	152	180	214	119	10.71
Alabama.....	11	40	11	12	5	8	153	7.65
Texas.....	21	25	208	156	117	146	125	11.25
Oklahoma.....	49	104	555	408	310	248	80	8.00
Arkansas.....	11	18	10	9	12	12	100	12.00
Montana.....	153	211	472	1,299	1,827	987	54	7.83
Wyoming.....	49	264	396	504	294	153	52	7.28
Colorado.....	342	552	1,180	1,058	873	576	66	5.94
Utah.....	115	177	133	140	120	72	60	6.00
Idaho.....	65	64	112	216	165	111	67	10.05
Washington.....	150	139	190	294	169	161	95	8.46
Oregon.....	300	424	420	554	444	377	85	10.20
Other States.....	142	90	170	18	18	100	14.00

¹ New Mexico only.

RICE (ROUGH)—Continued.

United States.....	23,770	33,360	52,035	37,612	41,965	41,836	99.7	39.65
South Carolina.....	264	99	175	175	208	239	115	29.90
Georgia.....	65	26	104	78	72	84	117	28.20
Florida.....	15	18	72	88	75	98	130	32.50
Mississippi.....	58	52	93	20	19	21	110	20.90
Louisiana.....	11,754	15,423	25,200	17,280	19,980	17,782	89	32.04
Texas.....	8,823	8,317	9,554	5,993	5,959	8,760	147	45.86
Arkansas.....	2,692	5,502	6,575	6,688	7,392	5,766	78	37.44
California.....	74	3,894	8,262	7,290	8,260	9,086	110	64.90
Other States.....	25	29

No. 120.—POTATOES: AREA, PRODUCTION, AND FARM VALUE, BY STATES.

[Source: Department of Agriculture].

State.	Acres.					Yield per acre.				
	Average, 1909- 1913.	Average, 1914- 1918.	1920	1921	1922 (preliminary).	Average, 1909- 1913.	Average, 1914- 1918.	1920	1921	1922 (preliminary).
United States..	Thous- ands. 3,677	Thous- ands. 3,938	Thous- ands. 3,657	Thous- ands. 3,941	Thous- ands. 4,331	Bush- els. 97.2	Bush- els. 96.8	Bush- els. 110.3	Bush- els. 91.8	Bush- els. 104.2
New England.....	222	240	224	223	230	172	162	153	226	140
Maine.....	126	137	123	129	135	209	194	177	298	160
New Hampshire..	17	18	15	14	14	133	124	127	160	100
Vermont.....	26	26	27	25	25	131	124	130	150	120
Massachusetts...	25	30	32	29	29	116	123	125	115	90
Rhode Island....	5	5	3	3	3	123	123	110	115	90
Connecticut.....	23	24	24	23	24	106	107	115	103	140
Middle Atlantic....	731	746	661	676	699	91	93	125	96	118
New York.....	378	365	325	330	340	95	94	125	103	110
New Jersey.....	86	97	90	95	95	94	113	156	95	173
Pennsylvania...	267	284	246	251	264	84	84	115	86	108
South Atlantic.....	255	348	384	372	397	83	94	109	91	98
Delaware.....	11	11	10	10	10	89	89	106	50	96
Maryland.....	40	49	54	49	51	84	90	102	65	101
Virginia.....	96	138	154	149	155	83	103	120	108	107
West Virginia...	45	51	47	48	49	86	92	120	85	99
North Carolina..	31	45	46	46	48	75	84	91	88	94
South Carolina...	10	16	28	30	33	83	85	100	85	76
Georgia.....	12	17	22	23	25	79	68	74	75	68
Florida.....	10	21	23	17	26	89	85	105	92	100
East North Central	1,056	1,030	959	966	1,004	95	85	100	68	102
Ohio.....	192	154	116	120	126	83	78	100	58	89
Indiana.....	89	85	68	70	74	81	78	96	51	76
Illinois.....	137	137	122	121	119	73	78	65	53	63
Michigan.....	350	352	345	340	357	101	81	105	80	106
Wisconsin.....	288	302	308	315	328	108	96	108	68	124
West North Central	800	867	798	989	1,182	82	87	96	72	84
Minnesota.....	238	290	319	430	486	107	99	99	75	90
Iowa.....	168	130	96	96	94	78	80	110	43	90
Missouri.....	94	98	80	82	90	64	70	82	58	60
North Dakota...	50	81	83	124	198	97	87	79	96	90
South Dakota...	57	74	75	90	110	76	90	106	61	78
Nebraska.....	116	120	85	102	139	64	86	99	80	84
Kansas.....	77	74	60	65	65	56	65	85	64	64
South Central.....	117	147	135	141	155	75	81	87	64	81
Kentucky.....	53	59	57	58	59	75	85	99	65	80
Tennessee.....	39	42	35	35	32	70	75	83	52	80
Alabama.....	15	32	27	32	48	81	80	67	75	80
Mississippi.....	10	14	16	16	16	85	79	87	68	85
West South Central	127	148	129	133	141	61	64	67	59	66
Louisiana.....	22	31	27	27	27	68	66	65	67	65
Texas.....	47	46	36	37	39	55	58	52	56	62
Oklahoma.....	31	37	35	36	40	54	62	74	58	68
Arkansas.....	27	34	31	33	35	70	69	78	55	68
Mountain.....	189	208	201	264	333	129	145	140	141	146
Montana.....	29	44	40	41	46	151	130	110	115	126
Wyoming.....	10	22	15	19	23	116	139	125	108	110
Colorado.....	85	66	73	113	142	101	143	130	132	130
New Mexico....	9	9	4	4	4	76	104	75	60	50
Arizona.....	1	2	4	4	6	95	102	90	115	85
Utah.....	16	21	16	15	21	165	163	189	161	197
Nevada.....	8	12	4	4	5	166	174	135	148	184
Idaho.....	31	32	45	64	86	175	154	180	185	185
Pacific.....	180	204	166	177	190	139	133	142	126	131
Washington.....	60	64	53	60	65	150	137	155	135	145
Oregon.....	49	55	43	43	49	137	116	130	90	105
California.....	71	85	70	74	76	129	139	140	140	135

No. 120.—POTATOES: AREA, PRODUCTION, AND FARM VALUE, BY STATES—Con.

State.	Production.					Farm value, Dec. 1, 1922 (preliminary).		
	Average, 1909- 1913.	Average, 1914- 1916.	1920	1921	1922 (prelimi- nary).	Total.	Per bushel.	Per acre.
	1,000 bushels.	1,000 bushels.	1,000 bushels.	1,000 bushels.	1,000 bushels.	1,000 dollars.	Cents.	Dollars.
United States.....	357,699	382,113	403,296	361,659	451,185	262,608	58.2	69.63
New England.....	38,198	38,929	34,276	50,481	32,240	20,063	62	87.23
Maine.....	26,485	26,526	21,771	38,442	21,600	9,720	45	72.00
New Hampshire.....	2,268	2,263	1,905	2,240	1,400	1,470	105	105.00
Vermont.....	3,422	3,202	3,510	3,750	3,000	2,790	93	111.60
Massachusetts.....	2,933	3,694	4,000	3,335	2,610	2,480	95	85.50
Rhode Island.....	614	629	330	345	270	243	90	81.00
Connecticut.....	2,476	2,615	2,760	2,369	3,360	3,360	100	140.00
Middle Atlantic.....	66,557	69,214	82,955	64,601	82,347	55,657	68	79.62
New York.....	36,024	34,574	40,625	33,990	37,400	22,440	60	66.00
New Jersey.....	8,141	10,866	14,040	9,025	16,435	11,833	72	124.56
Pennsylvania.....	22,392	23,774	28,290	21,586	28,512	21,384	75	81.00
South Atlantic.....	21,216	32,829	41,717	33,744	38,867	33,460	86	84.28
Delaware.....	962	1,021	1,060	500	960	672	70	67.20
Maryland.....	3,328	4,405	5,508	3,185	5,151	3,091	60	60.60
Virginia.....	7,984	14,339	18,480	16,092	16,585	10,780	65	69.55
West Virginia.....	3,916	4,755	5,640	4,080	4,851	4,220	87	86.13
North Carolina.....	2,349	3,868	4,186	4,048	4,512	4,557	101	94.94
South Carolina.....	813	1,435	2,800	2,550	2,508	3,210	128	97.28
Georgia.....	946	1,185	1,628	1,725	1,700	2,380	140	95.20
Florida.....	918	1,821	2,415	1,564	2,600	4,550	175	175.00
East North Central.....	99,847	87,540	95,547	65,563	102,849	47,852	47	47.66
Ohio.....	16,090	12,027	11,600	6,960	11,214	10,093	90	80.10
Indiana.....	7,322	6,697	6,508	3,570	5,624	4,724	84	63.84
Illinois.....	9,999	10,714	7,930	6,413	7,497	6,747	90	56.70
Michigan.....	35,289	28,964	36,225	27,200	37,842	12,866	34	36.04
Wisconsin.....	31,147	29,138	33,264	21,420	40,672	13,422	33	40.92
West North Central.....	65,903	75,032	76,723	70,848	99,836	44,559	45	37.70
Minnesota.....	25,676	28,830	31,581	32,250	43,740	15,309	35	31.50
Iowa.....	13,311	10,480	10,560	4,128	8,460	5,668	67	60.30
Missouri.....	6,107	6,926	6,560	4,756	5,400	4,968	92	55.20
North Dakota.....	4,875	6,957	6,557	11,904	17,820	5,524	31	27.90
South Dakota.....	4,328	6,725	7,950	5,490	8,580	3,775	44	34.32
Nebraska.....	7,339	10,311	8,415	8,160	11,676	5,488	47	39.48
Kansas.....	4,267	4,803	5,100	4,160	4,160	3,827	92	58.88
South Central.....	8,782	11,881	11,749	9,078	12,480	15,472	124	99.82
Kentucky.....	4,005	5,027	5,643	3,770	4,729	4,720	100	80.00
Tennessee.....	2,722	3,203	2,905	1,820	2,560	2,816	110	88.00
Alabama.....	1,243	2,515	1,809	2,400	3,840	5,760	150	120.00
Mississippi.....	812	1,136	1,392	1,088	1,360	2,176	160	136.00
West South Central.....	7,717	9,416	8,635	7,784	9,273	12,941	140	91.78
Louisiana.....	1,521	2,136	1,755	1,809	1,755	2,632	150	97.50
Texas.....	2,604	2,695	1,872	2,072	2,418	3,869	160	99.20
Oklahoma.....	1,672	2,240	2,590	2,088	2,720	3,346	123	83.64
Arkansas.....	1,920	2,345	2,418	1,815	2,380	3,094	130	88.40
Mountain.....	24,376	30,239	28,089	37,230	48,463	18,301	38	54.96
Montana.....	4,323	5,653	4,400	4,715	5,796	2,318	40	50.40
Wyoming.....	1,164	3,194	1,875	2,052	2,530	1,265	50	55.00
Colorado.....	8,557	9,739	9,490	14,916	18,460	6,830	37	48.10
New Mexico.....	687	958	300	240	200	290	145	72.50
Arizona.....	95	233	360	460	510	459	90	76.50
Utah.....	2,745	3,369	3,024	2,415	4,137	1,655	40	78.80
Nevada.....	1,395	2,054	540	592	920	552	60	110.40
Idaho.....	5,410	5,039	8,100	11,840	15,910	4,932	31	57.35
Pacific.....	25,103	27,033	23,605	22,330	24,830	14,303	58	75.28
Washington.....	9,074	8,776	8,215	8,100	9,425	4,241	45	65.25
Oregon.....	6,851	6,425	5,590	3,870	5,145	2,675	52	54.60
California.....	9,178	11,832	9,800	10,360	10,260	7,387	72	97.20

No. 121.—SWEET POTATOES AND TOBACCO: AREA, PRODUCTION, AND FARM VALUE, BY STATES.

[Source: Department of Agriculture.]

SWEET POTATOES.

State.	Acres.					Yield per acre.				
	Average, 1909- 1913.	Average, 1914- 1918.	1920	1921	1922 (preliminary).	Average, 1909- 1913.	Average, 1914- 1918.	1920	1921	1922 (preliminary).
United States	Thous- ands. 619	Thous- ands. 793	Thous- ands. 992	Thous- ands. 1,066	Thous- ands. 1,116	Bush- els. 92.7	Bush- els. 94.7	Bush- els. 104.8	Bush- els. 92.5	Bush- els. 98.1
New Jersey.....	23	21	16	17	20	13.0	11.8	14.3	11.0	17.5
Pennsylvania.....	1	1	2	2	2	10.9	10.8	13.8	12.4	14.0
Delaware.....	5	5	9	9	10	12.7	12.2	12.8	10.0	17.2
Maryland.....	8	9	9	9	10	12.1	12.6	12.6	10.0	15.3
Virginia.....	36	34	42	44	46	9.8	11.1	12.7	9.5	13.5
West Virginia.....	2	2	3	3	3	10.3	11.8	11.9	11.5	13.4
North Carolina.....	80	87	99	102	110	9.6	10.1	10.4	10.1	11.3
South Carolina.....	49	68	76	83	104	9.3	9.3	10.5	9.5	9.2
Georgia.....	83	105	132	146	152	8.7	8.7	9.3	8.5	8.3
Florida.....	21	28	30	32	32	10.9	10.7	9.5	8.5	8.5
Ohio.....	1	1	3	3	3	10.6	9.9	10.3	10.7	12.0
Indiana.....	1	2	3	3	3	10.3	10.4	12.0	13.2	12.5
Illinois.....	9	8	9	9	9	9.5	9.3	9.7	11.0	9.5
Iowa.....	2	3	4	3	4	9.7	9.4	10.4	10.4	11.0
Missouri.....	7	7	13	14	14	8.5	9.1	11.0	10.0	9.5
Kansas.....	5	4	4	4	4	8.4	9.7	13.5	12.5	10.4
Kentucky.....	10	11	18	18	20	8.7	9.8	10.5	10.4	10.1
Tennessee.....	23	29	42	44	44	8.5	10.0	10.2	10.0	9.5
Alabama.....	67	105	118	135	142	9.1	8.9	9.7	9.0	9.5
Mississippi.....	55	75	103	107	109	9.1	8.8	11.0	8.9	10.5
Louisiana.....	59	63	80	88	85	8.8	8.5	10.1	9.4	9.2
Texas.....	42	73	95	100	105	6.6	8.5	10.5	8.2	8.3
Oklahoma.....	5	13	23	27	27	7.4	8.9	11.5	9.8	7.6
Arkansas.....	20	32	49	54	47	8.5	10.3	10.5	10.5	8.0
California.....	5	6	8	8	8	15.7	15.9	12.7	12.0	11.0
Other States.....		1	2	2	3		7.6	24.3	24.5	27.0

TOBACCO.

United States	Thous- ands. 1,223	Thous- ands. 1,436	Thous- ands. 1,960	Thous- ands. 1,427	Thous- ands. 1,725	Pounds. 817.2	Pounds. 826.8	Pounds. 807.3	Pounds. 749.6	Pounds. 768.0
Massachusetts.....	6	9	10	10	9	1,646	1,482	1,550	1,370	1,325
Connecticut.....	17	22	30	31	28	1,651	1,530	1,480	1,454	1,250
New York.....	4	4	2	2	2	1,215	1,246	1,280	1,250	1,100
Pennsylvania.....	43	38	43	42	43	1,311	1,396	1,510	1,460	1,320
Maryland.....	27	26	35	26	35	707	786	875	715	770
Virginia.....	185	192	246	167	209	745	710	730	550	750
West Virginia.....	18	12	10	8	9	741	822	800	750	825
North Carolina.....	198	351	625	450	515	640	631	694	561	596
South Carolina.....	30	62	100	80	90	740	652	650	630	640
Georgia.....	2	2	22	14	11	822	972	600	564	540
Florida.....	3	4	4	4	3	834	1,036	1,050	900	1,100
Ohio.....	94	97	63	42	52	866	938	960	920	900
Indiana.....	22	15	22	14	18	858	910	900	875	900
Wisconsin.....	40	45	50	48	40	1,190	1,136	1,248	1,281	1,140
Missouri.....	6	3	5	3	5	877	978	1,000	925	900
Kentucky.....	430	461	560	385	525	813	896	850	846	850
Tennessee.....	95	90	130	100	130	736	796	730	750	725
All other.....	3	3	3	1	1					

No. 121.—SWEET POTATOES AND TOBACCO: AREA, PRODUCTION, AND FARM VALUE, BY STATES—Continued.

SWEET POTATOES—Continued.

State.	Production.					Farm value, Dec. 1, 1922 (preliminary).		
	Average, 1909-1913.	Average, 1914-1918.	1920	1921	1922 (preliminary).	Total.	Per bushel.	Per acre.
	1,000 bushels.	1,000 bushels.	1,000 bushels.	1,000 bushels.	1,000 bushels.	1,000 dollars.	Cents.	Dollars.
United States.....	57,355	74,983	103,925	98,654	109,534	84,492	77.1	75.71
New Jersey.....	2,995	2,488	2,288	1,870	3,500	2,520	72	126.00
Pennsylvania.....	109	108	276	248	280	311	111	155.40
Delaware.....	635	636	1,152	900	1,720	860	50	86.00
Maryland.....	970	1,157	1,134	900	1,530	765	50	76.50
Virginia.....	3,497	3,808	5,334	4,180	6,210	5,403	87	117.45
West Virginia.....	207	235	357	345	402	563	140	187.60
North Carolina.....	7,702	8,815	10,296	10,302	12,430	9,944	80	90.40
South Carolina.....	4,594	6,356	7,980	7,885	9,568	6,793	71	65.32
Georgia.....	7,206	9,179	12,276	12,410	12,616	7,696	61	50.63
Florida.....	2,323	2,928	2,850	2,720	2,720	2,557	94	79.90
Ohio.....	106	99	309	321	360	486	135	162.00
Indiana.....	103	250	360	396	375	450	120	150.00
Illinois.....	851	741	873	990	855	898	105	99.75
Iowa.....	193	261	416	312	440	616	140	154.00
Missouri.....	607	664	1,430	1,400	1,330	1,396	105	99.75
Kansas.....	421	409	540	500	416	437	105	109.20
Kentucky.....	870	1,113	1,890	1,872	2,020	2,222	110	111.10
Tennessee.....	1,948	2,863	4,284	4,400	4,180	3,260	78	74.10
Alabama.....	6,023	9,411	11,446	12,150	13,490	10,118	75	71.25
Mississippi.....	5,028	6,609	11,330	8,560	11,445	7,897	69	72.45
Louisiana.....	5,237	5,329	8,080	8,272	7,820	4,770	61	56.12
Texas.....	2,798	5,970	9,975	8,200	8,715	7,408	85	70.55
Oklahoma.....	350	1,121	2,645	2,646	2,052	2,421	118	89.68
Arkansas.....	1,731	3,323	5,145	5,670	3,760	3,346	89	71.20
California.....	851	986	1,016	960	880	590	67	73.70
Other States.....		124	243	245	420	765	375	502.50

TOBACCO—Continued.

	1,000 pounds.	1,000 pounds.	1,000 pounds.	1,000 pounds.	1,000 pounds.	1,000 dollars.	Cents per lb.	Dollars.
United States.....	4996,049	1,187,708	1,582,225	1,069,693	1,324,840	306,179	23.1	177.50
Massachusetts.....	9,374	12,786	15,500	13,700	11,925	3,578	30.0	397.50
Connecticut.....	27,995	34,602	44,400	45,074	35,000	9,450	27.0	337.50
New York.....	4,892	4,537	2,560	2,500	2,200	814	37.0	407.00
Pennsylvania.....	56,333	52,467	64,930	61,320	56,760	9,082	16.0	211.20
Maryland.....	18,800	20,534	30,625	18,590	26,950	4,582	17.0	130.90
Virginia.....	137,529	136,475	179,580	91,850	156,750	37,620	24.0	180.00
West Virginia.....	13,024	10,042	8,000	6,000	7,425	1,634	22.0	181.50
North Carolina.....	126,204	223,198	433,750	252,450	306,940	93,003	30.3	180.59
South Carolina.....	21,727	41,562	65,000	50,400	57,600	13,248	23.0	147.20
Georgia.....	1,306	2,026	13,200	7,896	5,940	1,544	26.0	140.40
Florida.....	2,854	3,740	4,200	3,600	3,300	1,551	47.0	517.00
Ohio.....	81,948	90,904	60,480	38,640	46,800	8,892	19.0	171.00
Indiana.....	19,164	13,428	19,800	12,250	16,200	2,754	17.0	153.00
Wisconsin.....	47,984	51,226	62,400	61,488	45,600	9,120	20.0	228.00
Missouri.....	5,457	3,380	5,000	2,775	4,500	1,305	29.0	261.00
Kentucky.....	349,263	413,480	476,000	325,710	446,250	87,019	19.5	165.75
Tennessee.....	69,887	71,791	94,900	75,000	94,250	20,735	22.0	159.50
All other.....	2,308	1,530	1,900	450	450	248		

No. 122.—TAME HAY: AREA, PRODUCTION, AND FARM VALUE, BY STATES.

[Source: Department of Agriculture.]

State.	Acres.			Production. ¹			Yield per acre.			Farm value Dec. 1, 1922 (preliminary).	
	Average, 1916- 1920.	1921	1922 (pre- limi- nary).	Average, 1916- 1920.	1921	1922 (pre- limi- nary).	Average, 1916- 1920.	1921	1922 (pre- limi- nary).	Total.	Per ton.
	Thou- sands.	Thou- sands.	Thou- sands.	1,000 tons.	1,000 tons.	1,000 tons.	Tons.	Tons.	Tons.	1,000 dollars.	Dol- lars.
United States.	56,334	58,769	61,208	85,075	82,379	96,687	1.51	1.40	1.58	1,217,044	12.59
New England.....	3,459	3,383	3,395	4,651	3,364	4,476	1.34	.99	1.32	80,141	17.89
Maine.....	1,199	1,245	1,233	1,463	996	1,541	1.22	.80	1.25	20,187	13.10
New Hampshire.....	472	450	450	595	428	585	1.25	.95	1.30	11,408	19.50
Vermont.....	942	900	909	1,413	945	1,273	1.49	1.05	1.40	22,278	17.50
Massachusetts.....	442	423	435	623	529	587	1.40	1.25	1.35	13,501	23.00
Rhode Island.....	53	45	45	69	50	54	1.30	1.10	1.20	1,431	26.50
Connecticut.....	351	320	323	488	416	436	1.38	1.30	1.35	11,336	26.00
Middle Atlantic.....	7,911	8,220	8,228	11,203	8,921	12,191	1.42	1.09	1.48	174,810	14.34
New York.....	4,560	4,895	4,870	6,351	4,895	6,818	1.40	1.00	1.40	96,134	14.10
New Jersey.....	325	300	303	501	396	485	1.54	1.32	1.60	8,778	18.10
Pennsylvania.....	3,026	3,025	3,055	4,351	3,630	4,888	1.43	1.20	1.60	69,898	14.30
South Atlantic.....	3,801	4,007	4,336	4,590	4,344	5,415	1.21	1.08	1.25	93,627	17.29
Delaware.....	75	73	77	100	88	116	1.33	1.20	1.50	2,204	19.00
Maryland.....	428	390	406	601	526	658	1.41	1.35	1.62	12,173	18.50
Virginia.....	959	930	976	1,220	911	1,220	1.27	.98	1.25	19,520	16.00
West Virginia.....	764	725	768	1,007	870	1,037	1.31	1.20	1.35	17,422	16.80
North Carolina.....	582	690	800	656	897	1,120	1.14	1.30	1.40	20,384	18.20
South Carolina.....	295	396	455	308	321	455	1.06	.81	1.00	7,962	17.50
Georgia.....	595	693	723	600	610	670	1.02	.88	.92	11,390	17.00
Florida.....	103	110	126	98	121	139	.98	1.10	1.10	2,572	18.50
East North Central.....	13,893	14,682	15,823	19,759	17,382	23,921	1.42	1.18	1.51	274,035	11.46
Ohio.....	3,075	3,213	3,374	4,365	4,081	4,892	1.42	1.27	1.45	52,334	19.80
Indiana.....	2,204	2,360	2,575	3,023	2,549	3,734	1.37	1.08	1.45	41,821	11.20
Illinois.....	3,127	3,172	3,645	4,168	3,743	5,285	1.33	1.18	1.45	66,062	12.50
Michigan.....	2,702	2,873	3,074	3,583	2,873	4,457	1.33	1.00	1.45	45,016	10.10
Wisconsin.....	2,785	3,064	3,155	4,620	4,136	5,553	1.65	1.35	1.76	68,302	12.30
West North Central.....	13,294	13,368	14,112	20,412	20,109	22,028	1.54	1.50	1.56	221,286	10.05
Minnesota.....	1,908	1,949	1,988	3,200	2,924	3,141	1.54	1.50	1.58	33,609	10.70
Iowa.....	3,290	3,171	3,393	4,731	4,693	4,750	1.44	1.48	1.40	47,500	10.00
Missouri.....	3,098	3,200	3,520	3,682	3,616	3,872	1.19	1.13	1.10	44,528	11.50
North Dakota.....	692	961	1,028	813	1,297	1,655	1.19	1.35	1.61	12,412	7.50
South Dakota.....	828	970	1,000	1,410	1,358	1,750	1.70	1.40	1.75	13,125	7.50
Nebraska.....	1,718	1,565	1,553	3,058	3,427	3,323	1.77	2.19	2.14	37,218	11.20
Kansas.....	1,760	1,552	1,630	3,518	2,794	3,537	2.00	1.80	2.17	32,894	9.30
East South Central.....	3,519	3,644	3,777	4,120	3,876	4,647	1.17	1.06	1.23	72,827	15.67
Kentucky.....	1,046	1,051	1,177	1,329	1,104	1,471	1.27	1.05	1.25	21,330	14.50
Tennessee.....	1,205	1,329	1,382	1,532	1,528	1,866	1.27	1.15	1.35	30,602	16.40
Alabama.....	924	836	760	790	752	760	.89	.90	1.00	12,920	17.00
Mississippi.....	344	428	458	469	492	550	1.37	1.15	1.20	7,975	14.50
West South Central.....	1,945	2,366	2,435	2,717	3,189	3,595	1.40	1.35	1.48	44,942	12.50
Louisiana.....	218	208	214	326	266	342	1.49	1.28	1.60	4,549	13.30
Texas.....	539	639	671	669	882	1,074	1.24	1.38	1.60	12,351	11.50
Oklahoma.....	688	910	965	1,103	1,383	1,448	1.58	1.52	1.50	18,100	12.50
Arkansas.....	500	609	585	619	658	731	1.26	1.08	1.25	9,942	13.60
Mountain.....	4,444	4,967	5,042	9,583	11,282	11,115	2.16	2.27	2.20	115,821	10.42
Montana.....	923	1,045	1,045	1,368	1,881	1,986	1.50	1.80	1.90	17,874	9.00
Wyoming.....	609	690	710	1,106	1,242	1,349	1.80	1.80	1.90	11,466	8.50
Colorado.....	1,091	1,195	1,239	2,373	2,510	2,354	2.18	2.10	1.90	26,365	11.20
New Mexico.....	191	191	172	415	458	310	2.18	2.40	1.80	6,045	19.50
Arizona.....	151	150	165	520	450	578	3.42	3.00	3.50	10,404	18.00
Utah.....	435	490	503	1,044	1,284	1,459	2.40	2.62	2.90	11,964	8.20
Nevada.....	206	177	179	522	473	507	2.50	2.67	2.83	5,983	11.80
Idaho.....	838	1,029	1,029	2,235	2,984	2,572	2.70	2.90	2.50	25,720	10.00
Pacific.....	4,068	4,132	4,060	8,040	9,912	9,299	1.98	2.40	2.29	139,555	15.01
Washington.....	872	1,008	987	1,887	2,621	2,310	2.16	2.60	2.34	37,422	16.20
Oregon.....	881	995	965	1,767	2,288	1,930	2.00	2.30	2.00	26,248	13.60
California.....	2,315	2,129	2,108	4,386	5,003	5,059	1.91	2.35	2.40	75,885	15.00

¹ Tons of 2,000 pounds.

No. 123.—WILD HAY: AREA, PRODUCTION, AND FARM VALUE, BY STATES.

[Source: Department of Agriculture.]

State.	Acres.			Production. ¹			Yield per acre.			Farm value Dec. 1, 1922. (preliminary).	
	Average, 1916- 1920.	1921	1922 (preliminary).	Average, 1916- 1920.	1921	1922 (preliminary).	Average, 1916- 1920.	1921	1922 (preliminary).	Total.	Per ton.
United States.	Thous. 16,230	Thous. 15,632	Thous. 15,842	1,000 tons. 17,054	1,000 tons. 15,391	1,000 tons. 16,104	Tons. 1.05	Tons. 0.98	Tons. 1.02	1,000 dollars. 114,635	Dol- lars. 7.12
New England.....	81	62	62	81	59	64	1.00	.95	1.03	805	12.58
Maine.....	20	15	15	20	13	16	1.00	.86	1.10	176	11.00
New Hampshire.....	17	12	12	16	10	12	.98	.80	1.00	144	12.00
Vermont.....	13	13	13	14	13	14	1.09	1.00	1.10	147	10.50
Massachusetts.....	18	12	12	18	12	12	1.05	1.00	1.00	174	14.50
Rhode Island.....	1	1	1	1	1	1	.94	.88	.90	18	17.80
Connecticut.....	12	9	9	12	10	9	1.05	1.10	1.00	146	16.20
Middle Atlantic.....	111	111	112	140	121	138	1.26	1.09	1.23	1,386	10.40
New York.....	66	65	67	81	65	79	1.23	1.00	1.18	790	10.00
New Jersey.....	28	23	22	38	28	31	1.35	1.23	1.40	372	12.00
Pennsylvania.....	17	23	23	21	28	28	1.26	1.20	1.20	224	8.00
South Atlantic.....	106	101	107	117	98	115	1.10	.97	1.07	1,692	14.71
Delaware.....	6	1	2	7	1	2	1.27	.87	1.24	20	10.00
Maryland.....	5	4	4	6	5	4	1.28	1.20	1.12	60	15.00
Virginia.....	13	12	14	15	9	14	1.11	.75	1.00	189	13.50
West Virginia.....	8	11	11	10	12	13	1.19	1.10	1.20	182	14.00
North Carolina.....	43	42	45	45	42	54	1.06	1.00	1.20	837	15.50
South Carolina.....	8	6	6	10	5	6	1.17	.81	1.00	89	14.80
Georgia.....	15	19	19	16	19	17	1.02	1.00	.92	230	13.50
Florida.....	8	6	6	8	5	5	1.02	.90	.90	85	17.00
East North Central.....	517	504	477	702	596	615	1.36	1.18	1.29	4,897	7.96
Ohio.....	2	2	2	3	3	3	1.38	1.40	1.50	30	10.00
Indiana.....	45	21	22	57	22	25	1.24	1.07	1.14	212	8.50
Illinois.....	86	62	62	109	74	78	1.25	1.20	1.25	780	10.00
Michigan.....	43	55	56	54	60	73	1.23	1.10	1.30	518	7.10
Wisconsin.....	341	364	335	479	437	436	1.41	1.20	1.30	3,357	7.70
West North Central.....	12,223	11,608	11,858	12,902	11,285	11,877	1.06	.97	1.00	77,337	6.51
Minnesota.....	1,897	2,033	2,053	2,587	2,602	2,505	1.35	1.28	1.22	19,288	7.70
Iowa.....	546	450	432	675	522	492	1.24	1.16	1.14	4,133	8.40
Missouri.....	141	129	134	145	142	127	1.03	1.10	.95	952	7.50
North Dakota.....	2,262	2,308	2,469	2,084	2,308	2,592	.92	1.00	1.05	12,960	5.00
South Dakota.....	3,406	3,500	3,675	3,582	2,800	3,308	1.05	.80	.90	18,194	5.50
Nebraska.....	2,796	2,256	2,208	2,720	1,895	1,877	.97	.84	.85	15,954	8.50
Kansas.....	1,175	932	887	1,109	1,016	976	.92	1.09	1.10	5,856	6.00
East South Central.....	125	141	141	143	143	150	1.14	1.01	1.06	1,767	11.78
Kentucky.....	13	26	23	14	23	26	1.15	.90	1.15	325	12.50
Tennessee.....	40	50	52	44	58	57	1.11	1.15	1.10	627	11.00
Alabama.....	31	25	25	33	22	22	1.05	.90	.90	297	13.50
Mississippi.....	41	40	41	52	40	45	1.25	1.00	1.10	518	11.50
West South Central.....	944	832	847	903	863	832	.96	1.04	.98	7,460	8.97
Louisiana.....	25	15	18	32	20	25	1.29	1.30	1.40	225	9.00
Texas.....	211	203	201	199	223	221	.95	1.10	1.10	2,210	10.00
Oklahoma.....	580	485	495	533	485	446	.93	1.00	.90	3,345	7.50
Arkansas.....	128	129	133	139	135	140	1.07	1.05	1.05	1,680	12.00
Mountain.....	1,688	1,843	1,823	1,589	1,741	1,878	.94	.94	1.03	15,739	8.38
Montana.....	553	657	692	424	526	623	.74	.80	.90	4,984	8.00
Wyoming.....	279	300	300	279	240	270	.99	.80	.90	2,295	8.50
Colorado.....	428	407	366	413	407	355	.96	1.00	.97	3,195	9.00
New Mexico.....	35	48	30	28	41	24	.79	.85	.80	432	18.00
Arizona.....	11	15	10	12	15	5	1.01	1.00	.50	60	12.00
Utah.....	90	106	112	122	117	155	1.35	1.10	1.38	852	5.50
Nevada.....	170	179	181	168	199	288	.97	1.11	1.59	2,736	9.50
Idaho.....	122	131	132	143	196	158	1.18	1.50	1.20	1,185	7.50
Pacific.....	435	430	415	477	485	435	1.10	1.13	1.05	3,552	8.17
Washington.....	29	30	27	37	45	31	1.30	1.50	1.14	372	12.00
Oregon.....	207	233	228	233	256	228	1.12	1.10	1.00	1,596	7.00
California.....	199	167	160	207	184	176	1.04	1.10	1.10	1,584	9.00

¹ Tons of 2,000 pounds.

No. 124.—COTTON AND COTTONSEED: AREA, PRODUCTION, AND FARM VALUE,
BY STATES, 1909-1922.

[Source: Department of Agriculture.]

ALABAMA.

Yearly average or year.	Cotton.					Cottonseed.			Total value.
	Acres.	Bales. ¹	Value.	Yield per acre.	Farm price per pound.	Quantity.	Value.	Farm price per ton. ²	
	<i>Thousands.</i>	<i>Thousands.</i>	<i>1,000 dollars.</i>	<i>Pounds.</i>	<i>Cents.</i>	<i>1,000 tons.³</i>	<i>1,000 dollars.</i>	<i>Dollars.</i>	<i>1,000 dollars.</i>
1909-1913.....	3,708	1,354	81,844	174	12.4	601	13,870	23.73	95,714
1914-1918.....	3,024	925	69,585	142	18.5	411	16,824	49.34	86,409
1913.....	3,760	1,495	90,829	190	12.7	664	15,600	23.50	106,429
1914.....	4,007	1,751	56,118	209	6.7	778	14,700	18.90	70,818
1915.....	3,340	1,021	56,657	146	11.1	453	16,720	36.90	73,377
1916.....	3,225	533	52,007	79	19.5	236	12,880	54.56	64,887
1917.....	1,977	518	72,505	125	23.0	230	15,910	69.17	88,415
1918.....	2,570	801	108,084	149	27.0	356	23,910	67.15	131,994
1919.....	2,791	713	124,103	122	34.8	316	23,020	72.85	147,123
1920.....	2,858	663	49,702	111	15.0	294	7,840	26.67	57,542
1921.....	2,235	580	46,418	124	16.0	257	7,890	30.70	54,308
1922 (preliminary)...	2,810	835	100,200	142	24.0	371	15,953	116,153

ARIZONA.

1917.....	41	22	3,011	285
1918.....	95	56	13,345	230	48.0
1919.....	107	60	15,261	270	51.0
1920.....	230	103	15,468	224	30.0
1921.....	90	45	6,119	242	27.0
1922.....	100	42	6,300	200	30.0

ARKANSAS.

1909-1913.....	2,262	868	52,361	183	12.2	386	8,206	21.69	60,567
1914-1918.....	2,596	985	93,307	183	18.8	438	20,408	46.29	113,715
1913.....	2,502	1,073	59,580	205	11.6	477	9,250	19.40	68,830
1914.....	2,480	1,016	32,084	196	6.6	451	7,670	17.00	39,754
1915.....	2,170	816	47,328	180	11.6	363	12,380	34.10	59,708
1916.....	2,600	1,134	111,135	209	19.6	504	25,330	50.26	136,465
1917.....	2,740	974	137,299	170	23.2	432	28,420	65.79	165,719
1918.....	2,991	987	137,240	153	27.8	439	28,240	64.32	165,480
1919.....	2,725	834	160,974	155	36.4	393	24,880	63.30	185,854
1920.....	2,980	1,215	80,761	195	13.3	540	12,400	22.96	93,161
1921.....	2,382	797	61,153	160	16.1	354	9,990	28.21	74,143
1922 (preliminary)...	2,844	1,040	122,720	175	23.6	462	17,995	140,715

CALIFORNIA (includes Lower California).

1909-1913.....	⁴ 10	⁴ 12	⁴ 691	⁴ 419	⁴ 11.6
1914-1918.....	89	49	5,181	353	19.2
1913.....	14	23	1,419	500	13.0
1914.....	47	50	1,670	500	7.0
1915.....	39	29	1,590	380	11.2
1916.....	52	44	4,362	400	20.0
1917.....	136	58	8,096	242	28.0
1918.....	173	67	10,103	270	30.0
1919.....	185	56	12,063	268	43.0
1920.....	275	75	11,278	266	30.0
1921.....	140	34	2,899	253	17.0
1922.....	203	85	11,050	200	26.0

¹ Production of lint (excluding linters) in 500-pound gross weight bales.

² Yearly average farm price based upon monthly averages weighted by monthly movement.

³ Short tons: 2,000 pounds.

⁴ Average, 1910-1913.

No. 124.—COTTON AND COTTONSEED: AREA, PRODUCTION, AND FARM VALUE, BY STATES, 1909-1922—Continued.

FLORIDA.

Yearly average or year.	Cotton.					Cottonseed.			Total value.
	Acres.	Bales.	Value.	Yield per acre.	Farm price per pound.	Quantity.	Value.	Farm price per ton.	
	Thou- sands.	Thou- sands.	1,000 dollars.	Pounds.	Cents.	1,000 tons.	1,000 dollars.	Dollars.	1,000 dollars.
1909-1913.....	243	62	5,107	123	17.0	34	734	22.09	5,841
1914-1918.....	191	48	6,161	117	30.3	28	1,112	45.39	7,273
1913.....	188	59	4,792	150	17.0	31	650	21.00	5,442
1914.....	221	81	4,763	175	12.2	43	740	17.30	5,503
1915.....	193	48	3,540	120	14.8	27	850	31.60	4,390
1916.....	191	41	6,425	105	31.0	26	1,240	47.63	7,665
1917.....	183	38	9,559	100	50.5	25	1,600	64.19	11,159
1918.....	167	29	6,324	85	43.0	17	1,130	66.23	7,454
1919.....	103	16	3,344	74	42.0	8	530	66.80	3,874
1920.....	100	18	1,540	86	17.0	8	220	28.10	1,760
1921.....	65	11	981	80	18.0	5	160	31.83	1,141
1922 (preliminary)...	124	25	2,875	97	23.0	11	374	-----	3,249

GEORGIA.

1909-1913.....	5,141	2,087	127,034	193	12.5	938	21,478	23.49	148,512
1914-1918.....	5,214	2,091	189,373	191	18.9	939	45,024	49.96	234,397
1913.....	5,318	2,317	141,722	208	12.8	1,038	25,120	24.20	166,842
1914.....	5,433	2,718	89,674	239	6.9	1,217	24,580	20.20	114,254
1915.....	4,825	1,909	108,795	189	11.4	860	31,730	36.90	140,525
1916.....	5,277	1,821	181,183	165	19.9	826	45,980	55.66	227,163
1917.....	5,195	1,884	271,283	173	28.8	847	58,660	69.26	329,943
1918.....	5,341	2,122	291,831	190	27.5	947	64,170	67.76	356,001
1919.....	5,220	1,660	297,056	152	35.8	736	55,260	75.08	352,316
1920.....	4,900	1,415	108,257	138	15.3	628	16,640	26.50	124,897
1921.....	4,172	787	65,328	90	16.6	349	11,070	31.73	76,398
1922.....	3,466	725	86,638	100	23.9	322	14,603	-----	101,241

LOUISIANA.

1909-1913.....	1,031	341	19,950	157	12.0	151	3,210	22.16	23,160
1914-1918.....	1,335	249	48,602	175	18.3	219	10,604	45.50	59,206
1913.....	1,244	444	24,840	170	11.7	197	3,640	18.50	28,480
1914.....	1,299	449	14,820	165	6.9	200	3,720	18.60	18,540
1915.....	990	341	19,099	165	11.2	151	4,830	32.00	23,929
1916.....	1,250	443	42,324	170	19.1	197	9,740	49.45	52,064
1917.....	1,454	639	85,270	210	26.7	284	18,080	63.67	103,350
1918.....	1,683	588	80,811	167	27.5	261	16,650	63.80	97,461
1919.....	1,527	298	52,094	93	35.0	132	8,660	65.57	60,754
1920.....	1,470	388	27,524	126	14.2	172	4,490	26.08	32,014
1921.....	1,168	279	20,914	114	15.0	124	3,400	27.42	24,314
1922 (preliminary)...	1,185	357	42,840	144	24.0	158	6,107	-----	48,947

MISSISSIPPI.

1909-1913.....	3,181	1,181	74,131	178	12.5	525	12,290	23.48	86,421
1914-1918.....	2,965	1,029	95,974	166	19.0	457	21,192	47.38	117,166
1913.....	3,067	1,311	79,107	204	12.6	583	13,060	22.40	92,167
1914.....	3,054	1,246	40,526	195	6.8	553	10,340	18.70	50,866
1915.....	2,735	954	54,853	167	11.5	424	14,540	34.30	69,393
1916.....	3,110	812	83,209	125	20.5	361	18,840	52.18	102,049
1917.....	2,788	905	129,041	155	28.5	402	26,900	66.92	155,941
1918.....	3,138	1,226	170,421	187	27.8	545	35,340	64.84	205,761
1919.....	2,848	961	180,166	160	37.5	427	28,100	65.80	208,266
1920.....	2,950	895	68,491	145	15.3	397	9,570	24.10	78,061
1921.....	2,628	813	67,480	148	16.6	361	10,330	28.62	77,810
1922.....	3,078	1,010	121,705	157	24.1	448	18,144	-----	139,849

No. 124.—COTTON AND COTTONSEED: AREA, PRODUCTION, AND FARM VALUE, BY STATES, 1909-1922—Continued.

MISSOURI.

Yearly average or year.	Cotton.					Cottonseed.			Total value.
	Acres.	Bales.	Value.	Yield per acre.	Farm price per pound.	Quantity.	Value.	Farm price per ton.	
	<i>Thousands.</i>	<i>Thousands.</i>	<i>1,000 dollars.</i>	<i>Pounds.</i>	<i>Cents.</i>	<i>1,000 tons.</i>	<i>1,000 dollars.</i>	<i>Dollars.</i>	<i>1,000 dollars.</i>
1909-1913.....	105	65	3,638	292	11.6	29	339	23.88	3,977
1914-1918.....	135	63	5,602	225	18.2	28	1,280	46.46	6,882
1913.....	112	67	3,697	286	11.5	30	640	21.20	4,337
1914.....	145	82	2,545	270	6.5	36	790	22.00	3,335
1915.....	96	48	2,640	240	11.0	21	660	31.20	3,300
1916.....	133	63	5,956	225	19.0	28	1,460	52.18	7,416
1917.....	153	61	8,364	190	27.5	27	1,730	64.20	10,094
1918.....	148	62	8,392	200	27.0	28	1,760	62.70	10,152
1919.....	125	64	10,885	257	34.0	28	2,040	72.68	12,925
1920.....	136	79	5,323	275	13.5	35	790	22.71	6,113
1921.....	103	70	5,245	325	15.0	31	970	31.41	6,211
1922 (preliminary)...	198	149	16,018	360	21.5	66	2,343	18,365

NORTH CAROLINA.

1909-1913.....	1,516	808	48,319	252	12.3	358	8,850	25.57	57,169
1914-1918.....	1,475	760	67,774	245	18.3	337	16,278	49.59	84,052
1913.....	1,576	792	47,608	239	12.6	351	9,130	26.00	56,738
1914.....	1,527	931	30,634	290	6.9	412	8,900	21.60	39,534
1915.....	1,282	699	39,172	260	11.2	310	11,470	37.00	50,642
1916.....	1,451	655	63,497	215	19.4	290	15,580	53.74	79,077
1917.....	1,515	618	85,591	194	27.7	273	18,630	68.25	104,221
1918.....	1,600	898	118,504	268	26.4	398	26,810	67.36	145,314
1919.....	1,490	830	146,232	266	35.2	368	27,340	74.30	173,572
1920.....	1,587	925	67,045	275	14.5	410	10,550	25.72	77,595
1921.....	1,403	776	63,650	264	16.4	344	11,420	33.19	75,070
1922.....	1,626	852	104,370	250	24.5	378	17,407	121,777

OKLAHOMA.

1909-1913.....	2,539	870	48,658	164	11.4	387	7,560	20.23	56,218
1914-1918.....	2,617	852	71,205	157	17.8	379	15,622	44.19	86,827
1913.....	3,009	840	45,827	132	11.4	373	7,650	20.50	53,477
1914.....	2,847	1,262	39,277	212	6.5	561	8,190	14.60	47,467
1915.....	1,895	640	36,138	162	11.3	285	8,720	30.60	44,858
1916.....	2,562	823	78,255	154	19.0	366	18,970	51.82	97,205
1917.....	2,783	959	127,078	165	26.5	426	26,310	61.75	153,388
1918.....	2,998	577	73,553	92	25.5	256	15,920	62.19	89,473
1919.....	2,424	1,016	178,839	195	35.2	452	27,130	60.02	205,969
1920.....	2,749	1,336	70,156	230	10.5	594	11,210	18.88	81,366
1921.....	2,206	481	37,059	104	15.4	214	5,300	24.78	42,359
1922 (preliminary)...	2,951	635	73,025	103	23.0	282	10,434	83,459

SOUTH CAROLINA.

1909-1913.....	2,662	1,295	78,696	230	12.4	576	13,622	24.18	92,318
1914-1918.....	2,799	1,281	120,117	218	18.8	570	28,220	49.95	148,337
1913.....	2,790	1,378	83,541	235	12.7	613	15,750	25.70	99,291
1914.....	2,861	1,534	50,553	255	6.9	682	14,190	20.80	64,743
1915.....	2,516	1,134	64,066	215	11.3	504	18,400	36.50	82,466
1916.....	2,780	932	91,319	160	19.6	414	22,760	54.98	114,079
1917.....	2,837	1,237	175,636	208	28.4	550	38,200	69.45	213,836
1918.....	3,001	1,570	216,649	250	27.6	699	47,550	68.03	264,199
1919.....	2,835	1,426	254,567	240	35.7	633	47,460	74.98	302,027
1920.....	2,964	1,623	117,673	260	14.5	720	16,620	23.09	134,293
1921.....	2,571	755	60,365	140	16.0	334	11,510	34.45	71,875
1922.....	2,058	530	64,395	123	24.3	235	10,928	75,323

No. 124.—COTTON AND COTTONSEED: AREA, PRODUCTION, AND FARM VALUE. BY STATES, 1909-1922—Continued.

TENNESSEE.

Yearly average or year.	Cotton.					Cottonseed.			Total value.
	Acres.	Bales.	Value.	Yield per acre.	Farm price per pound.	Quantity.	Value.	Farm price per ton.	
	Thou- sands.	Thou- sands.	1,000 dollars.	Pounds.	Cents.	1,000 tons.	1,000 dollars.	Dollars.	1,000 dollars.
1909-1913.....	797	337	20,241	200	12.3	150	3,480	23.71	23,721
1914-1918.....	872	328	28,710	180	18.2	146	6,632	47.05	35,342
1913.....	865	379	23,072	210	12.7	169	4,140	24.50	27,212
1914.....	915	384	11,749	200	6.4	171	3,130	18.30	14,879
1915.....	772	303	17,143	188	11.3	135	4,730	35.00	21,873
1916.....	887	382	37,286	206	19.5	170	8,770	51.59	46,056
1917.....	882	240	32,832	130	27.3	107	7,090	66.27	39,922
1918.....	902	330	44,014	175	26.7	147	9,440	64.19	53,454
1919.....	758	310	51,932	195	33.5	138	9,210	66.73	61,142
1920.....	840	325	21,131	185	13.0	145	3,700	25.49	24,831
1921.....	634	302	24,156	228	16.0	134	4,090	30.49	28,246
1922 (preliminary)...	1,007	400	49,000	190	24.5	178	7,743	56,743

TEXAS.

1909-1913.....	10,920	3,731	215,097	162	11.8	1,659	32,868	20.59	247,965
1914-1918.....	11,233	3,473	298,820	148	18.4	1,545	62,646	43.38	361,466
1913.....	12,597	3,945	217,327	150	11.5	1,755	36,150	20.60	253,477
1914.....	11,931	4,592	149,574	184	6.8	2,043	31,260	15.30	180,834
1915.....	10,510	3,227	179,125	147	11.1	1,436	42,070	29.30	221,195
1916.....	11,400	3,726	361,393	157	19.4	1,658	75,940	45.80	437,333
1917.....	11,092	3,125	417,238	135	26.7	1,390	89,290	64.24	506,528
1918.....	11,233	2,697	380,215	115	28.2	1,199	74,670	62.28	454,885
1919.....	10,476	3,099	542,319	140	35.0	1,379	82,640	59.93	624,959
1920.....	11,898	4,345	286,789	174	13.2	1,934	41,350	21.38	328,139
1921.....	10,745	2,198	176,952	98	16.1	978	27,430	28.05	204,382
1922.....	12,125	3,290	386,575	130	23.5	1,461	57,710	444,285

VIRGINIA.

1909-1913.....	39	20	1,207	244	12.2	9	216	1,423
1914-1918.....	43	22	2,072	250	18.5	10	486	2,558
1913.....	47	23	1,467	240	13.1	10	260	1,727
1914.....	45	25	880	265	7.3	11	240	1,120
1915.....	34	16	901	225	11.4	7	260	1,161
1916.....	42	27	2,631	310	19.4	12	640	3,271
1917.....	50	19	2,610	180	27.8	8	550	3,160
1918.....	44	25	3,297	270	26.5	11	740	4,037
1919.....	42	23	3,942	255	35.0	10	740	4,682
1920.....	42	22	1,600	230	15.0	9	230	1,830
1921.....	34	17	1,342	230	16.4	7	220	1,562
1922 (preliminary)...	53	25	2,875	225	23.0	11	478	3,353

ALL OTHER STATES.

1909-1913.....	5	7	144	144
1914-1918.....	17	9	766	33	1,464	2,230
1913.....	10	14	310	310
1914.....	20	14	457	28	500	957
1915.....	15	7	404	16	540	944
1916.....	25	14	1,333	25	940	2,273
1917.....	15	5	785	39	2,180	2,965
1918.....	12	6	850	37	3,160	4,010
1919.....	10	5	881	54	3,460	4,341
1920.....	24	13	920	85	1,380	2,300
1921.....	18	9	872	39	780	1,652
1922.....	36	15	1,875	41	1,325	3,200

No. 125.—ACREAGE, PRODUCTION, AND VALUE OF PRINCIPAL CROPS
FOR THE UNITED STATES AS A WHOLE.

[Source: Department of Agriculture.]

Yearly average or year.	Area.	Produc- tion	Value. ¹	Yield per acre.	Unit price. ¹	Area.	Produc- tion.	Value. ¹	Yield per acre.	Unit price. ¹
	Corn.					Wheat.				
	1,000 acres.	1,000 bushels.	1,000 dollars.	Bushels.	Cents per bushel.	1,000 acres.	1,000 bushels.	1,000 dollars.	Bushels.	Cents per bushel.
1866-1875.....	37,216	969,948	454,535	26.1	46.9	20,470	244,672	257,587	12.0	105.3
1876-1885.....	61,671	1,564,992	617,780	25.4	39.5	34,433	424,708	390,738	12.3	92.0
1886-1895.....	74,274	1,769,616	648,785	23.8	36.7	37,500	476,788	321,071	12.7	67.3
1896-1900.....	90,589	2,373,786	669,420	26.2	28.1	48,989	633,074	415,922	12.9	66.3
1901-1905.....	93,545	2,366,483	1,043,140	25.3	45.3	50,194	700,274	501,096	13.9	72.4
1906-1910.....	97,327	2,682,288	1,366,651	27.6	51.3	45,766	675,077	579,536	14.7	86.3
1911-1915.....	105,672	2,754,164	1,644,511	26.0	60.3	51,910	806,361	705,890	15.4	86.8
1916-1920.....	105,072	2,830,942	3,109,625	27.0	111.0	58,685	799,083	1,491,445	13.7	184.8
1913.....	105,820	2,446,988	1,692,092	23.1	69.1	50,184	763,380	610,122	15.2	79.9
1914.....	103,435	2,672,804	1,722,070	25.8	64.4	53,541	891,017	878,680	16.6	98.6
1915.....	106,197	2,994,793	1,722,680	28.2	57.5	60,469	1,025,801	942,303	17.0	91.9
1916.....	105,296	2,566,927	2,280,729	24.4	88.9	52,316	636,318	1,019,968	12.2	160.3
1917.....	116,730	3,065,233	3,920,228	26.3	127.9	45,039	636,655	1,278,112	14.1	200.8
1918.....	104,467	2,502,665	3,416,240	24.7	136.5	59,181	921,438	1,881,826	15.6	204.2
1919.....	97,170	2,811,302	3,780,597	28.9	134.5	75,694	967,979	2,080,056	12.8	214.9
1920.....	101,699	3,208,584	2,150,332	31.5	67.0	61,143	833,027	1,197,263	13.6	143.7
1921.....	103,740	3,068,569	1,297,213	29.6	42.3	63,696	814,905	754,834	12.8	92.6
1922 (preliminary).	102,428	2,890,712	1,900,287	28.2	65.7	61,230	856,211	864,139	14.0	100.9
	Oats.					Rye.				
	1,000 acres.	1,000 bushels.	1,000 dollars.	Bushels.	Cents per bushel.	1,000 acres.	1,000 bushels.	1,000 dollars.	Bushels.	Cents per bushel.
1866-1875.....	9,680	272,993	102,423	28.2	37.5	1,347	18,267	14,559	13.6	79.7
1876-1885.....	17,143	469,856	152,594	27.4	32.5	1,892	24,625	15,540	13.0	63.1
1886-1895.....	27,482	717,149	207,040	26.1	28.9	2,188	27,975	15,278	12.8	54.6
1896-1900.....	29,319	849,004	195,462	28.9	22.8	2,074	31,272	14,142	15.1	45.2
1901-1905.....	30,953	951,752	308,350	30.7	32.8	2,077	33,064	19,091	15.9	57.8
1906-1910.....	34,741	988,734	385,820	28.4	39.7	2,182	35,617	24,723	16.3	69.5
1911-1915.....	38,703	1,230,499	473,133	31.7	39.2	2,494	41,399	31,903	16.5	76.6
1916-1920.....	42,456	1,412,602	865,991	33.2	61.3	4,927	67,762	96,485	13.9	139.9
1913.....	38,399	1,121,768	439,596	29.2	39.2	2,557	41,381	26,220	16.2	63.4
1914.....	38,442	1,141,060	499,431	29.7	43.8	2,541	42,779	37,018	16.8	86.5
1915.....	40,996	1,549,030	559,506	37.8	36.1	3,129	54,050	45,083	17.3	83.4
1916.....	41,527	1,251,837	655,928	30.1	52.4	3,213	48,862	59,676	15.2	122.1
1917.....	43,553	1,592,740	1,061,474	36.6	66.6	4,317	62,933	107,447	14.6	166.0
1918.....	44,349	1,538,124	1,090,322	34.7	70.9	6,391	91,041	133,038	14.2	151.6
1919.....	40,359	1,184,030	833,922	29.3	70.4	6,307	75,483	100,573	12.0	133.2
1920.....	42,491	1,496,281	688,311	35.2	46.0	4,409	60,490	76,693	13.7	126.8
1921.....	45,495	1,078,341	325,954	23.7	30.2	4,528	61,675	43,014	13.6	69.7
1922 (preliminary).	40,693	1,215,496	478,548	29.9	39.4	6,210	95,497	66,085	15.4	69.2

¹ Farm values as of Dec. 1.

No. 125.—ACREAGE, PRODUCTION, AND VALUE OF PRINCIPAL CROPS FOR THE UNITED STATES AS A WHOLE—Continued.

Yearly average or year.	Area.	Production	Value.	Yield per acre.	Unit price.	Area.	Production.	Value.	Yield per acre.	Unit price.
	Barley.					Buckwheat.				
	1,000 acres.	1,000 bushels.	1,000 dollars.	Bushels.	Cents per bushel.	1,000 acres.	1,000 bushels.	1,000 dollars.	Bushels.	Cents per bushel.
1866-1875.....	1,196	26,992	21,382	22.6	79.2	730	13,369	9,735	18.3	72.8
1876-1885.....	2,102	47,029	28,686	22.4	61.0	799	11,616	7,510	14.5	61.7
1886-1895.....	3,490	79,646	37,464	22.8	47.0	879	12,854	7,031	14.6	54.7
1896-1900.....	4,315	102,951	37,847	23.9	36.7	821	14,367	6,720	17.5	47.6
1901-1905.....	5,520	150,063	64,829	27.2	43.4	859	15,670	9,343	18.2	59.6
1906-1910.....	7,281	181,788	99,631	25.1	55.1	759	16,543	23,313	19.3	68.3
1911-1915.....	7,474	197,211	114,389	26.5	59.4	808	16,514	12,127	20.4	73.9
1916-1920.....	8,150	197,447	189,902	24.1	97.1	836	14,426	20,963	17.4	142.7
1913.....	7,499	178,189	95,731	23.8	53.7	805	13,833	10,445	17.2	75.5
1914.....	7,565	194,953	105,903	25.8	54.3	792	16,881	12,892	21.3	76.4
1915.....	7,148	228,851	118,172	32.0	51.6	769	15,056	11,843	19.6	78.7
1916.....	7,757	182,309	160,646	23.5	88.1	828	11,662	13,147	14.1	112.7
1917.....	8,933	211,759	240,758	23.7	113.7	924	16,022	25,631	17.3	160.0
1918.....	9,740	256,225	234,942	26.3	91.7	1,027	16,905	28,142	16.5	166.5
1919.....	6,720	147,608	178,080	22.0	120.6	700	14,399	21,032	20.6	146.1
1920.....	7,600	189,332	135,083	24.9	71.3	701	13,142	16,863	18.7	128.3
1921.....	7,414	154,946	64,934	20.9	41.9	680	14,207	11,540	20.9	81.2
1922.....	7,390	186,118	97,751	25.2	52.5	785	15,050	13,312	19.2	88.5
	Rice (rough).					Flaxseed.				
	1,000 acres.	1,000 bushels.	1,000 dollars.	Bushels.	Cents per bushel.	1,000 acres.	1,000 bushels.	1,000 dollars.	Bushels.	Cents per bushel.
1906-1910.....	638	20,720	16,598	32.4	80.9	2,520	21,930	28,151	8.7	140.0
1911-1915.....	749	25,266	22,370	33.8	88.4	2,186	18,615	26,120	8.6	143.3
1916-1920.....	1,073	41,645	70,250	39.1	171.2	1,726	10,972	31,807	6.4	300.1
1913.....	827	25,744	22,090	31.1	85.8	2,291	17,853	21,399	7.8	119.9
1914.....	694	23,649	21,849	34.1	92.4	1,645	13,749	17,318	8.4	126.0
1915.....	803	28,947	26,212	36.1	90.6	1,387	14,030	24,410	10.1	174.0
1916.....	869	40,861	36,311	47.0	88.9	1,474	14,296	35,541	9.7	248.6
1917.....	981	34,739	65,879	35.4	189.6	1,984	9,164	27,182	4.6	296.6
1918.....	1,119	38,606	74,042	34.5	191.8	1,910	13,369	45,470	7.0	340.1
1919.....	1,063	41,985	111,913	39.5	266.6	1,503	7,256	31,802	4.8	438.3
1920.....	1,335	52,035	62,946	39.0	119.1	1,757	10,774	19,039	6.1	176.7
1921.....	921	37,612	35,802	40.8	95.2	1,108	8,029	11,648	7.2	145.1
1922.....	1,055	41,965	41,836	39.8	99.7	1,308	12,238	25,869	9.4	211.4

No. 125.—ACREAGE, PRODUCTION, AND VALUE OF PRINCIPAL CROPS FOR THE UNITED STATES AS A WHOLE—Continued.

Yearly average or year.	Area.	Produc- tion	Value.	Yield per acre.	Unit price.	Area.	Produc- tion.	Value.	Yield per acre.	Unit price.
	Potatoes.					Sweet potatoes.				
	1,000 acres.	1,000 bushels.	1,000 dollars.	Bushels.	Cents per bushel.	1,000 acres.	1,000 bushels.	1,000 dollars.	Bushels.	Cents. per bushel.
1866-1875.....	1,261	117,266	62,754	93.0	53.5					
1876-1885.....	1,998	162,228	82,085	81.2	50.6					
1886-1895.....	2,653	197,285	92,908	74.4	47.1					
1896-1900.....	2,911	237,916	96,250	81.6	41.3					
1901-1905.....	3,104	277,150	155,388	89.1	58.0	545	47,730	27,943	87.5	58.5
1906-1910.....	3,502	340,045	196,904	97.1	58.3	600	54,563	36,457	90.9	66.8
1911-1915.....	3,689	362,910	219,137	98.3	61.9	629	60,257	42,525	95.4	71.2
1916-1920.....	3,889	373,417	486,053	95.7	132.4	913	88,750	104,054	96.9	115.7
1914.....	3,711	409,921	199,460	110.5	48.7	603	56,574	41,294	93.8	73.0
1915.....	3,734	359,721	221,992	96.3	61.7	731	75,639	46,980	103.5	62.1
1916.....	3,565	286,953	419,333	80.5	146.1	774	70,955	60,141	91.7	84.8
1917.....	4,384	442,108	542,774	100.8	122.8	919	83,822	92,916	91.2	110.8
1918.....	4,295	411,860	491,527	95.9	119.3	940	87,924	118,863	93.5	135.2
1919.....	3,542	322,867	514,855	91.2	159.5	941	97,126	130,514	103.2	134.4
1920.....	3,657	403,296	461,778	110.3	114.5	992	103,925	117,834	104.8	113.4
1921.....	3,941	361,659	398,362	91.8	110.1	1,066	98,654	86,894	92.5	88.1
1922 (preliminary).	4,331	451,185	262,608	104.2	58.2	1,116	109,534	84,492	98.1	77.1
	Cotton.					Cottonseed.				
	1,000 acres.	Bales. ¹	1,000 dollars.	Pounds	Cents per pound.		Tons. ²	1,000 dollars.		Dollars per ton. ³
1866-1875.....	8,810	3,250		176.2						
1876-1885.....	15,209	5,652	243,808	170.7	9.1		2,607			
1886-1895.....	19,421	7,637	260,415	176.9	7.7		3,645			
1896-1900.....	24,364	10,012	337,592	193.3	7.1		4,859			
1901-1905.....	27,865	10,801	485,560	184.8	9.0		5,185			
1906-1910.....	31,364	11,847	660,788	180.3	11.3		5,281			
1911-1915.....	35,132	14,176	709,629	192.0	10.2		6,317	135,066		21.15
1916-1920.....	34,856	11,931	1,464,088	163.2	24.9		5,312	283,914		57.76
1914.....	36,832	16,135	549,036	209.2	6.8		7,186	128,950		14.01
1915.....	31,412	11,192	631,460	170.3	11.3		4,992	167,900		34.01
1916.....	34,985	11,450	1,122,295	156.6	19.6		5,113	259,070		55.82
1917.....	33,841	11,302	1,566,198	159.7	27.7		5,040	333,550		69.38
1918.....	36,008	12,041	1,663,633	159.6	27.6		5,360	349,490		64.97
1919.....	33,566	11,421	2,034,658	161.5	35.6		5,074	340,470		72.65
1920.....	35,878	13,440	933,658	178.4	13.9		5,971	136,990		26.00
1921.....	30,509	7,954	643,933	124.5	16.2		3,531	104,560		29.15
1922 (preliminary).	33,742	9,964	1,192,461	141.6	23.8		4,424	181,544		40.18

¹ Of 500 pounds gross.² Of 2,000 pounds.³ Nov. 15.

No. 125.—ACREAGE, PRODUCTION, AND VALUE OF PRINCIPAL CROPS FOR THE UNITED STATES AS A WHOLE—Continued.

Yearly average or year.	Area.	Produc- tion	Value.	Yield per acre.	Unit price.	Area.	Produc- tion.	Value.	Yield per acre.	Unit price.
	Beans (principal States).					Peanuts.				
	1,000 acres.	1,000 bushels.	1,000 dollars.	Bushels.	Dollars per bushel.	1,000 acres.	1,000 pounds.	1,000 dollars.	Pounds.	Cents per pound.
1916-1920.....	1,314	13,317	66,903	10.4	4.82	1,413	1,043,292	67,475	745.6	6.5
1914.....	875	11,585	26,213	13.2	2.26					
1915.....	928	10,321	26,771	11.1	2.59					
1916.....	1,107	10,715	54,686	9.7	5.10	1,043	1,240,102	80,271	664.9	6.5
1917.....	1,821	16,045	104,350	8.8	6.50	1,842	1,432,581	98,512	777.7	6.9
1918.....	1,744	17,397	91,863	10.0	5.28	1,865	919,028	41,243	881.1	4.5
1919.....	1,060	13,349	56,811	12.6	4.26	1,132	783,273	73,094	691.9	9.3
1920.....	847	9,185	27,134	10.8	2.95	1,181	841,474	44,256	712.5	5.3
1921.....	777	9,150	24,399	11.8	2.67	1,214	829,309	33,097	683.1	4.0
1922 (preliminary).	1,043	11,893	44,429	11.4	3.74	986	623,507	29,222	632.4	4.7
	Grain sorghums (principal States), (kafirs, milo maize, feterita, etc.).					Broom corn (principal States).				
	1,000 acres.	1,000 bushels.	1,000 dollars.	Bushels.	Cents per bushel.	1,000 acres.	Tons.	1,000 dollars.	Pounds.	Dollars per ton.
1916-1920.....	5,063	91,330	112,096	18.1	127.6	315	50	10,185	314.2	196.02
1915.....	4,153	114,460	51,157	27.6	44.7	230	52	4,789	454.1	91.67
1916.....	3,944	53,858	57,027	13.7	105.9	235	39	6,690	329.3	172.75
1917.....	5,153	61,409	99,433	11.9	161.9	345	57	16,804	332.8	292.75
1918.....	6,036	73,241	109,881	12.1	150.0	366	62	14,570	340.4	233.87
1919.....	5,060	130,734	166,510	25.8	127.4	352	53	8,254	303.4	154.57
1920.....	5,120	137,408	127,629	26.8	92.9	276	36	4,605	265.0	126.16
1921.....	4,635	113,990	44,575	24.6	39.1	222	38	2,758	344.2	72.20
1922 (preliminary).	5,051	90,381	79,389	17.9	87.6	253	34	7,614	272.7	220.70
	Soy beans.					Cowpeas.				
	1,000 acres.	1,000 bushels.	1,000 dollars.	Bushels.	Dollars per bushel.	1,000 acres.	Bushels.	1,000 dollars.	Bushels.	Cents per bushel.
1918.....	169	2,997	9,590	17.7	3.20	2,003	12,427	28,756	6.2	231.4
1919.....	155	2,045	6,814	13.2	3.33	959	6,026	16,533	6.3	274.4
1920.....	156	2,278	6,926	14.6	3.04	990	8,904	20,786	9.0	233.4
1921 (preliminary).	186	2,815	6,080	15.1	2.16	1,133	9,581	16,960	8.5	177.0
	Clover seed.					Hops.				
	1,000 acres.	1,000 bushels.	1,000 dollars.	Bushels.	Dollars per bushel.	1,000 acres.	Pounds.	1,000 dollars.	Pounds.	Cents per pound.
1916-1920.....	921	1,564	24,280	1.7	16.10	30	32,143	10,326	1,075.6	35.6
1915.....						45	52,986	6,203	1,186.6	11.7
1916.....	939	1,706	15,661	1.8	9.18	44	50,595	6,073	1,152.5	12.0
1917.....	821	1,488	19,107	1.8	12.84	30	29,388	9,795	982.9	33.3
1918.....	820	1,197	23,705	1.5	19.80	26	21,481	4,150	829.4	19.3
1919.....	942	1,484	39,700	1.6	26.75	21	24,970	19,376	1,189.0	77.6
1920.....	1,082	1,944	23,227	1.8	11.95	28	34,280	12,236	1,224.3	35.7
1921.....	889	1,538	16,529	1.7	10.75	27	29,340	7,080	1,036.7	24.1
1922 (preliminary).	1,126	1,875	18,905	1.7	10.08	22	25,910	2,200	1,177.7	8.5

No. 125.—ACREAGE, PRODUCTION, AND VALUE OF PRINCIPAL CROPS FOR THE UNITED STATES AS A WHOLE—Continued.

Yearly average or year.	Area.	Produc- tion.	Value.	Yield per acre ¹	Unit price.	Area.	Produc- tion.	Value.	Yield per acre.	Unit price.
	Hay (tame).					Tobacco.				
	1,000 acres.	1,000 tons. ¹	1,000 dollars.	Tons. ¹	Dollars per ton.	1,000 acres.	1,000 pounds.	1,000 dollars.	Pounds.	Cents per pound.
1866-1875.....	20,418	24,929	286,821	1.22	11.51					
1876-1885.....	31,124	38,723	352,577	1.24	9.11					
1886-1895.....	40,127	47,401	420,673	1.18	8.87					
1896-1900.....	42,126	58,142	453,405	1.33	7.86					
1901-1905.....	43,813	66,287	606,797	1.51	9.19	938	750,049	55,653	801.2	7.5
1906-1910.....	50,048	72,161	777,730	1.44	10.81	1,031	851,433	84,458	830.1	10.0
1911-1915.....	49,395	69,543	826,282	1.41	12.05	1,210	983,723	101,889	816.9	10.4
1916-1920.....	56,334	85,075	1,456,902	1.51	17.26	1,697	1,377,866	355,786	814.2	25.4
1914.....	49,145	70,071	779,068	1.43	11.12	1,224	1,034,679	101,411	845.7	9.8
1915.....	51,108	85,920	913,644	1.68	10.63	1,370	1,062,237	96,281	775.4	9.1
1916.....	55,721	91,192	1,022,930	1.64	11.22	1,413	1,153,278	169,672	816.0	14.7
1917.....	55,203	83,308	1,423,766	1.51	17.09	1,518	1,249,276	300,449	823.1	24.0
1918.....	55,755	76,660	1,543,494	1.37	20.13	1,647	1,439,071	402,264	873.7	28.0
1919.....	56,888	86,359	1,734,085	1.52	20.08	1,951	1,465,481	570,868	751.1	39.0
1920.....	58,101	87,855	1,560,235	1.51	17.76	1,960	1,582,225	335,675	807.3	21.2
1921.....	58,769	82,379	997,527	1.40	12.11	1,427	1,069,693	212,728	749.6	19.9
1922 (preliminary).	61,208	96,687	1,217,044	1.58	12.59	1,725	1,324,840	306,179	768.0	23.1
	Cranberries.					Oranges.				
	1,000 acres.	Barrels.	1,000 dollars.	Barrels.	Dollars per barrel.	Boxes.	1,000 dollars.			Dollars per box.
1916-1920.....	24	414	3,980	17.1	9.80	22,291	59,722			2.69
1914.....	22	697	2,766	31.7	3.97					
1915.....	23	441	2,908	19.1	6.59	21,200	50,692			2.39
1916.....	26	471	3,449	18.0	7.32	24,433	61,463			2.52
1917.....	18	249	2,550	13.7	10.24	10,593	27,556			2.60
1918.....	25	352	3,791	13.9	10.77	24,200	84,480			3.49
1919.....	25	549	4,597	22.0	8.37	22,528	60,202			2.67
1920.....	25	449	5,514	18.0	12.28	29,700	64,908			2.19
1921.....	25	384	6,526	15.4	16.99	20,300	49,175			2.42
1922 (preliminary).	25	562	5,720	22.5	10.18	24,900	61,395			2.47
	Onions (commercial crop, principal States).					Cabbage (commercial crop, principal States).				
	1,000 acres.	Bushels.	1,000 dollars.	Bushels.	Cents per bushel. ²	1,000 acres.	Tons. ¹	1,000 dollars.	Tons. ¹	Dollars per ton. ²
1918.....	65	19,621	19,670	200	100	112	842	19,836	7.5	23.56
1919.....	53	14,610	23,599	277	162	94	634	17,813	6.7	28.12
1920.....	66	21,487	17,568	328	82	121	1,079	19,949	8.9	18.49
1921.....	58	14,406	18,856	249	131	103	674	16,555	6.5	24.58
1922 (preliminary).	65	18,892	17,030	291	90	135	1,098	13,300	8.2	12.11

¹ Of 2,000 pounds.² Price for season.

No. 126.—ORCHARD PRODUCTS: SPECIFIED FRUITS IN YEARS INDICATED, BY STATES AND GEOGRAPHIC DIVISIONS.

[Sources: Reports of the Bureau of the Census, Department of Commerce, 1919; other years, reports of the Department of Agriculture.]

State.	Apples.				Peaches.			
	1919	1920	1921	1922 ¹	1919	1920	1921	1922 ¹
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>
Alabama.....	577,356	1,186,000	890,000	1,098,000	1,083,142	974,000	1,230,000	810,000
Arizona.....	120,765	80,000	47,000	77,000	133,361	48,000	54,000	128,000
Arkansas.....	1,163,619	3,900,000	120,000	2,400,000	3,340,823	117,000	435,000	2,040,000
California.....	1,842,017	6,000,000	6,500,000	7,656,000	15,969,073	15,200,000	12,910,000	17,500,000
Colorado.....	3,417,682	2,830,000	3,200,000	4,250,000	721,480	670,000	810,000	1,160,000
Connecticut.....	1,395,141	2,375,000	758,000	1,300,000	194,990	10,000	290,000	262,000
Delaware.....	606,286	822,000	68,000	980,000	227,375	203,000	7,000	320,000
District of Columbia.....	1,832	229
Florida.....	139	148,006	150,000	130,000	130,000
Georgia.....	416,902	1,270,000	698,000	1,135,000	4,788,718	3,799,000	6,540,000	4,900,000
Idaho.....	3,645,640	3,420,000	4,500,000	3,900,000	279,101	42,000	150,000	244,000
Illinois.....	4,673,117	5,866,000	2,381,000	9,720,000	449,601	770,000	76,000	1,100,000
Indiana.....	925,624	4,596,000	1,029,000	4,148,000	82,266	405,000	26,000	650,000
Iowa.....	1,810,443	4,410,000	630,000	4,410,000	1,891	100,000	30,000	200,000
Kansas.....	1,749,293	1,144,000	172,000	3,280,000	213,564	187,000	24,000	630,000
Kentucky.....	1,280,549	5,022,000	636,000	5,070,000	459,681	988,000	80,000	1,218,000
Louisiana.....	43,910	34,000	35,000	37,000	381,863	269,000	264,000	180,000
Maine.....	2,829,346	1,680,000	4,060,000	1,250,000	2,177
Maryland.....	1,518,884	2,600,000	225,000	1,800,000	564,111	692,000	59,000	495,000
Massachusetts.....	3,187,211	3,575,000	1,125,000	3,010,000	213,139	4,000	185,000	200,000
Michigan.....	5,843,271	16,500,000	6,317,000	11,850,000	448,177	1,500,000	358,000	1,440,000
Minnesota.....	1,028,478	1,350,000	900,000	1,020,000	370
Mississippi.....	217,885	190,000	145,000	216,000	775,885	412,000	322,000	375,000
Missouri.....	5,132,109	4,724,000	480,000	9,400,000	1,262,723	1,427,000	2,300,000
Montana.....	673,716	825,000	975,000	610,000	509
Nebraska.....	907,224	797,000	125,000	1,620,000	11,461	5,000	81,000
Nevada.....	52,619	36,000	24,000	35,000	5,868	6,000	4,000	6,000
New Hampshire.....	1,364,001	1,200,000	700,000	775,000	39,019	29,000	32,000
New Jersey.....	1,666,400	2,942,000	667,000	2,610,000	1,653,223	2,134,000	347,000	2,000,000
New Mexico.....	939,102	434,000	483,000	750,000	198,346	6,000	8,000	98,000
New York.....	14,350,317	47,087,000	13,500,000	36,000,000	1,262,480	2,600,000	1,700,000	3,400,000
North Carolina.....	1,938,038	6,320,000	593,000	5,570,000	479,218	1,539,000	644,000	1,008,000
North Dakota.....	14,358	3
Ohio.....	2,976,436	13,960,000	3,390,000	7,298,000	617,537	3,238,000	335,000	1,584,000
Oklahoma.....	1,596,975	585,000	486,000	1,140,000	2,924,842	180,000	360,000	2,070,000
Oregon.....	6,921,284	4,158,000	6,667,000	6,300,000	504,441	100,000	105,000	300,000
Pennsylvania.....	5,512,795	18,584,000	2,208,000	11,400,000	1,099,735	2,000,000	350,000	1,560,000
Rhode Island.....	334,308	390,000	63,000	200,000	28,771	3,000	9,000	28,000
South Carolina.....	215,659	440,000	293,000	383,000	389,734	832,000	566,000	845,000
South Dakota.....	168,256	180,000	126,000	263,000	21
Tennessee.....	1,258,878	4,280,000	754,000	4,250,000	1,285,441	1,500,000	320,000	2,002,000
Texas.....	486,828	274,000	274,000	2,640,000	4,620,679	800,000	2,200,000	1,920,000
Utah.....	759,696	1,064,000	1,037,000	1,085,000	883,950	471,000	763,000	885,000
Vermont.....	960,252	993,000	600,000	960,000	904
Virginia.....	8,942,520	13,744,000	570,000	8,360,000	681,528	1,092,000	52,000	764,000
Washington.....	21,563,691	21,502,000	29,062,000	25,678,000	1,544,859	155,000	772,000	1,125,000
West Virginia.....	4,189,162	8,040,000	420,000	5,625,000	706,411	992,000	48,000	715,000
Wisconsin.....	1,305,984	2,250,000	1,050,000	2,024,000	352
Wyoming.....	29,999	18,000	19,000	45,000	4
Total.....	136,560,997	223,677,000	99,002,000	203,628,000	50,686,082	45,620,000	32,602,000	56,703,000
<i>Geographic divisions.²</i>								
North Atlantic.....	33,599,771	78,826,000	23,681,000	57,505,000	4,494,438	6,751,000	2,910,000	7,482,000
South Atlantic.....	17,829,422	33,236,000	2,867,000	23,853,000	7,985,330	9,299,000	8,056,000	9,177,000
North Central (east of Mississippi River).....	15,724,432	43,172,000	14,167,000	35,040,000	1,597,933	5,913,000	795,000	4,774,000
North Central (west of Mississippi River).....	10,810,161	12,605,000	2,433,000	19,993,000	1,490,033	1,719,000	54,000	3,211,000
South Central.....	12,626,000	15,471,000	3,340,000	16,851,000	14,872,356	5,240,000	5,211,000	10,615,000
Far Western.....	45,971,211	40,367,000	52,514,000	50,386,000	20,245,992	16,698,000	15,576,000	21,440,000

¹ Preliminary estimate.

² North Atlantic division: Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania. South Atlantic division: Delaware, District of Columbia, Maryland, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida. North Central division: East of Mississippi River—Ohio, Indiana, Illinois, Michigan, Wisconsin; west of Mississippi River—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas. South Central division: Kentucky, Tennessee, Alabama, Mississippi, Louisiana, Texas, Oklahoma, Arkansas. Far Western division: Montana, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Idaho, Washington, Oregon, California.

No. 126.—ORCHARD PRODUCTS: SPECIFIED FRUITS IN YEARS INDICATED—Contd.

State.	Pears.				Plums and prunes.		Cherries.	
	1919	1920	1921	1922 ¹	1909	1919	1909	1919
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>
Alabama.....	162,509	153,000	180,000	176,000	61,712	54,073	3,588	5,538
Arizona.....	18,201	12,000	16,000	18,000	8,420	23,786	476	969
Arkansas.....	123,605	42,000	39,000	100,000	194,649	161,906	5,993	33,255
California.....	3,952,923	4,080,000	3,570,000	5,205,000	9,317,979	13,200,805	501,013	653,700
Colorado.....	269,465	386,000	502,000	519,000	81,539	44,944	88,937	165,087
Connecticut.....	57,162	61,000	50,000	60,000	13,663	3,687	3,617	1,436
Delaware.....	97,703	140,000	9,000	158,000	657	1,613	2,634	3,800
District of Columbia.....	919	10	72	235	112
Florida.....	43,232	24,000	40,000	50,000	17,169	20,316	371
Georgia.....	178,181	173,000	171,000	202,000	60,845	64,053	4,979	11,421
Idaho.....	47,847	58,000	55,000	72,000	179,027	485,325	22,609	90,057
Illinois.....	374,925	603,000	100,000	510,000	78,566	83,017	287,376	147,783
Indiana.....	109,463	375,000	70,000	300,000	77,065	33,536	363,993	62,365
Iowa.....	30,036	90,000	5,000	75,000	158,036	27,929	260,432	150,188
Kansas.....	221,487	41,000	7,000	243,000	12,250	33,346	34,409	178,203
Kentucky.....	54,764	132,000	4,000	150,000	139,346	68,317	52,163	27,288
Louisiana.....	58,640	47,000	38,000	48,000	31,473	41,683	527	602
Maine.....	14,291	10,000	15,000	14,000	14,673	20,043	2,403	1,846
Maryland.....	287,199	421,000	35,000	256,000	13,526	18,540	42,315	25,111
Massachusetts.....	84,486	83,000	45,000	84,000	17,814	13,152	4,761	4,115
Michigan.....	405,189	1,044,000	532,000	672,000	181,188	203,091	338,945	360,952
Minnesota.....	265	19,920	24,337	1,526	4,592
Mississippi.....	120,744	167,000	167,000	190,000	101,974	42,695	2,819	2,749
Missouri.....	430,828	418,000	4,000	450,000	234,872	232,025	123,314	206,809
Montana.....	3,960	6,000	7,000	9,000	8,777	9,575	7,497	14,763
Nebraska.....	24,617	22,000	2,000	27,000	41,910	11,537	89,876	124,872
Nevada.....	4,104	5,000	3,000	4,000	3,857	4,418	481	553
New Hampshire.....	17,274	18,000	17,000	24,000	7,542	8,429	1,403	2,518
New Jersey.....	401,706	690,000	185,000	405,000	9,594	8,526	44,636	34,308
New Mexico.....	65,542	32,000	24,000	18,000	15,528	30,047	6,384	11,985
New York.....	1,830,237	2,700,000	1,650,000	3,200,000	553,522	244,294	271,597	166,877
North Carolina.....	111,548	208,000	100,000	110,000	61,406	37,415	53,788	37,373
North Dakota.....	83	1,048	5,660	209	1,836
Ohio.....	157,492	478,000	126,000	450,000	215,657	84,602	338,644	149,911
Oklahoma.....	249,586	42,000	36,000	197,000	25,916	127,811	2,372	61,555
Oregon.....	761,063	760,000	836,000	1,260,000	1,747,587	2,151,864	181,089	303,893
Pennsylvania.....	420,960	845,000	220,000	576,000	295,158	84,454	475,093	133,392
Rhode Island.....	10,713	11,000	6,000	12,000	1,872	465	214	89
South Carolina.....	98,975	120,000	115,000	104,000	48,754	35,891	10,987	10,681
South Dakota.....	43	31,748	11,861	5,924	4,084
Tennessee.....	114,963	200,000	65,000	180,000	139,093	70,103	36,303	46,439
Texas.....	637,400	338,000	406,000	390,000	75,222	294,935	1,062	7,110
Utah.....	76,008	87,000	81,000	98,000	68,249	50,677	21,402	123,477
Vermont.....	10,360	10,000	6,000	10,000	7,205	2,062	2,506	907
Virginia.....	287,927	438,000	30,000	270,000	22,597	59,561	132,671	117,728
Washington.....	1,728,759	1,140,000	1,710,000	1,708,000	1,032,077	785,920	131,392	249,226
West Virginia.....	33,364	66,000	2,000	38,000	32,948	37,099	79,723	42,861
Wisconsin.....	13,453	24,000	16,000	19,000	15,907	21,354	81,340	160,592
Wyoming.....	64	659	3,091	68	741
Total.....	14,204,265	16,805,000	11,297,000	18,661,000	15,480,170	19,083,912	4,126,099	3,945,749
Geographic divisions. ²								
North Atlantic.....	2,847,189	4,428,000	2,194,000	4,385,000	921,007	385,112	806,230	345,488
South Atlantic.....	1,139,048	1,590,000	502,000	1,188,000	257,912	274,560	327,706	249,087
North Central (east of Mississippi River).....	1,060,522	2,524,000	844,000	1,951,000	568,383	425,600	1,410,298	881,603
North Central (west of Mississippi River).....	707,359	571,000	18,000	795,000	499,784	346,695	515,690	670,584
South Central.....	1,522,211	1,126,000	935,000	1,431,000	769,385	861,523	104,827	184,536
Far Western.....	6,927,936	6,566,000	6,804,000	8,911,000	12,463,699	16,790,452	961,348	1,614,451

¹ Preliminary estimate.² For States included in each division, see note 2 on preceding page.

No. 127.—MAPLE SUGAR AND SIRUP: PRODUCTION, BY STATES, 1920 TO 1922, WITH TOTALS, 1917 TO 1922.

[Source: Department of Agriculture.]

State and year.	Trees tapped.	Sugar made.	Sirup made.	Total product in terms of sugar. ¹	State and year.	Trees tapped.	Sugar made.	Sirup made.	Total product in terms of sugar. ¹
	<i>Thou-</i> <i>sands.</i>	<i>1,000</i> <i>pounds.</i>	<i>1,000</i> <i>gallons.</i>	<i>1,000</i> <i>pounds.</i>		<i>Thou-</i> <i>sands.</i>	<i>1,000</i> <i>pounds.</i>	<i>1,000</i> <i>gallons.</i>	<i>1,000</i> <i>pounds.</i>
Total 13 States: ²					Pennsylvania:				
1917	17,466	10,839	4,286	45,127	1920	1,061	415	253	2,440
1918	19,312	13,271	4,905	52,513	1921	785	173	98	960
1919	17,531	10,466	3,528	38,692	1922	815	242	245	2,201
1920	17,638	7,070	3,340	33,768	Maryland:				
1921	15,219	4,887	2,411	24,178	1920	76	114	9	190
1922	16,385	5,321	3,686	34,806	1921	65	109	16	238
Maine:					1922	65	102	24	292
1920	320	36	60	512	West Virginia:				
1921	285	12	48	398	1920	60	86	16	214
1922	290	31	62	522	1921	40	48	9	120
New Hampshire:					1922	46	72	22	251
1920	900	324	162	1,620	Ohio:				
1921	800	456	133	1,520	1920	2,156	39	478	3,862
1922	800	247	189	1,760	1921	1,832	46	280	2,283
Vermont:					1922	2,088	64	420	3,424
1920	5,956	4,068	904	11,300	Indiana:				
1921	5,100	2,937	745	8,900	1920	560	8	97	784
1922	5,559	3,152	1,065	11,674	1921	532	37	149	1,232
Massachusetts:					1922	558	12	143	1,156
1920	309	158	54	587	Michigan:				
1921	269	113	50	512	1920	833	45	182	1,499
1922	272	134	82	788	1921	816	52	157	1,306
Connecticut:					1922	857	54	197	1,628
1920	12	3	4	36	Wisconsin:				
1921	8	6	2	24	1920	520	19	122	974
1922	10	2	4	35	1921	494	17	100	815
New York:					1922	538	24	148	1,210
1920	4,875	1,755	999	9,750					
1921	4,193	881	624	5,870					
1922	4,487	1,185	1,085	9,865					

¹ 1 gallon of sirup taken as equivalent to 8 pounds of sugar.

² In 1919 these 13 States produced 99.4 per cent of the maple sugar crops of the United States and 98.5 per cent of the maple sirup.

FORESTS.

No. 128.—NATIONAL FORESTS: TIMBER DISPOSED OF, QUANTITY, PRICE, NUMBER OF USERS, REVENUE UNDER SPECIFIED HEADS, AND DETAILS OF GRAZING PRIVILEGES, YEARS ENDED JUNE 30, 1916 TO 1921.

[Source: Reports of the Forest Service, Department of Agriculture.]

	1916	1917	1918	1919	1920	1921
Free timber given:						
Number of users.....	42,076	41,427	37,523	35,627	37,336	140,535
Timber cut.....M ft. ²	119,483	113,073	98,476	90,824	88,060	123,245
Value.....dolls.....	184,715	149,802	128,995	113,156	113,000	117,054
Timber sales:						
Number.....	10,840	11,608	13,037	12,592	13,272	12,570
Quantity.....M ft. ²	857,321	2,008,087	1,453,299	798,900	1,326,922	1,170,186
Price per thousand board feet (average).....dolls.....	1.95	1.85	2.28	2.29	2.30	2.74
Grazing:						
Area of ranges..acres..	110,000,000	110,000,000	110,000,000	110,000,000	110,000,000	110,000,000
Kinds of stock—						
Cattle.....No.....	1,758,764	1,953,198	2,137,854	2,135,527	2,033,800	2,056,644
Goats.....No.....	43,268	49,939	57,988	60,789	53,685	43,190
Hogs.....No.....	2,968	2,306	3,371	5,154	4,066	3,177
Horses.....No.....	98,903	98,880	102,158	93,251	83,015	79,091
Sheep.....No.....	7,843,205	7,586,034	8,454,240	7,938,034	7,237,606	7,412,412
Total.....No.....	9,747,108	9,690,357	10,755,611	10,332,755	9,412,172	9,594,514
Revenue:						
From—						
Timber sales..dolls..	1,367,111	1,595,873	1,519,867	1,503,367	1,999,668	1,694,737
Timber settlements ³dolls.....	2,299	17,102	99,501	8,939	11,835	15,282
Penalties for timber trespass.....dolls.....	37,712	18,870	2,329	8,623	13,787	50,367
Turpentine sales.....dolls.....	14,402	8,156	8,334	13,912	19,310	9,557
Fire trespass.....dolls.....	5,471	52,514	3,618	5,258	22,796	5,958
Water power.....dolls.....	101,096	106,389	93,976	72,322	89,838	85,069
Special uses.....dolls.....	85,236	108,329	119,979	136,134	149,142	158,296
Grazing fees.....dolls.....	1,202,404	1,544,714	1,702,586	2,556,962	2,427,028	439,988
Grazing trespass.....dolls.....	7,810	5,081	23,532	52,208	59,012	45,091
Occupancy trespass.....dolls.....			1,208	690	943	540
Property trespass.....dolls.....					123	50
Total revenue.....dolls.....	2,823,541	3,457,028	3,574,930	4,358,415	4,793,482	2,504,935

¹ Calendar year.

² Board measure.

³ Includes timber taken in the exercise of permits for rights of way, development of power, etc.

⁴ Includes \$296 received from sale of buffalo.

No. 129.—LOCATION AND AREA OF THE NATIONAL FOREST LANDS ON JUNE 30, 1922: BY STATES.

[Source: Reports of the Forest Service, Department of Agriculture.]

State and forest.	Area of national forest lands.	State and forest.	Area of national forest lands.
	<i>Acres.</i>		<i>Acres.</i>
Alabama: Alabama.....	¹ 81, 302	Idaho—Continued.	
Alaska:		Nezperce.....	1, 658, 587
Chugach.....	5, 129, 544	Payette.....	1, 202, 451
Tongass.....	15, 443, 900	Pend Oreille.....	674, 764
Arizona:		St. Joe.....	543, 962
Apache.....	1, 185, 512	Salmon.....	1, 620, 265
Coconino.....	1, 637, 052	Sawtooth.....	1, 159, 339
Coronado ²	1, 304, 503	Selway.....	1, 688, 287
Crook.....	889, 939	Targhee ²	1, 011, 748
Dixie ²	17, 680	Weiser.....	566, 002
Kaibab.....	752, 217	Maine: White Mountain ²	32, 164
Prescott.....	1, 447, 024	Michigan: Michigan.....	123, 647
Sitgreaves.....	631, 474	Minnesota:	
Tonto.....	2, 112, 888	Minnesota.....	190, 602
Tusayan.....	1, 289, 351	Superior.....	857, 339
Arkansas:		Montana:	
Arkansas.....	³ 652, 565	Absaroka.....	841, 079
Ozark.....	⁴ 291, 526	Beartooth.....	660, 088
California:		Beaverhead.....	1, 339, 519
Angeles.....	826, 331	Bitterroot.....	1, 047, 420
California.....	818, 159	Blackfoot.....	894, 573
Cleveland.....	549, 271	Cabinet.....	829, 184
Crater ²	47, 097	Custer ²	517, 611
Eldorado ²	552, 518	Deerlodge.....	829, 984
Inyo ²	1, 202, 090	Flathead.....	1, 728, 365
Klamath ²	1, 525, 257	Gallatin.....	567, 614
Lassen.....	943, 197	Helena.....	680, 305
Modoc.....	1, 461, 599	Jefferson.....	1, 041, 822
Mono ²	794, 346	Kootenai.....	1, 332, 355
Plumas.....	1, 153, 044	Lewis and Clark.....	810, 731
Santa Barbara.....	2, 017, 398	Lolo.....	850, 677
Sequoia.....	1, 879, 779	Madison.....	931, 885
Shasta.....	849, 656	Missoula.....	1, 030, 677
Sierra.....	1, 493, 400	Nebraska: Nebraska.....	205, 944
Siskiyou ²	348, 879	Nevada:	
Stanislaus.....	810, 802	Dixie ²	56, 324
Tahoe ²	498, 895	Eldorado ²	400
Trinity.....	1, 409, 490	Humboldt.....	1, 322, 450
Colorado:		Inyo ²	59, 936
Arapaho.....	634, 284	Mono ²	463, 982
Battlement.....	660, 823	Nevada.....	1, 175, 355
Cochetopa.....	907, 000	Tahoe ²	13, 853
Colorado.....	853, 641	Toiyabe.....	1, 883, 837
Gunnison.....	905, 382	New Hampshire: White Mountain ²	404, 207
Hayden ²	66, 053	New Mexico:	
Holy Cross.....	1, 171, 921	Carson.....	869, 320
La Sal ²	27, 577	Coronado ²	125, 540
Leadville.....	930, 568	Datil.....	2, 641, 521
Montezuma.....	697, 742	Gila.....	1, 596, 296
Pike.....	1, 093, 073	Lincoln.....	1, 123, 868
Rio Grande.....	1, 135, 728	Manzano.....	702, 208
Routt.....	744, 836	Santa Fe.....	1, 364, 585
San Isabel.....	599, 096	North Carolina:	
San Juan.....	1, 240, 141	Cherokee ²
Uncompahgre.....	778, 291	Nantahala ²	⁵ 114, 489
White River.....	845, 104	Pisgah.....	⁶ 213, 668
Florida: Florida.....	320, 273	Unaka ²	6, 323
Georgia:		Oklahoma: Wichita.....	61, 480
Cherokee ²	62, 929	Oregon:	
Nantahala ²	81, 739	Cascade.....	1, 022, 312
Idaho:		Crater ²	805, 061
Boise.....	1, 062, 698	Deschutes.....	1, 283, 808
Cahe ²	493, 394	Fremont.....	849, 526
Caribou ²	697, 543	Klamath ²	8, 723
Challis.....	1, 253, 856	Malheur.....	1, 043, 777
Clearwater.....	785, 376	Ochoco.....	717, 994
Coeur d'Alene.....	662, 570	Oregon.....	1, 053, 820
Idaho.....	1, 864, 321	Santiam.....	607, 097
Kanitsu ²	188, 310	Siskiyou ²	998, 022
Lemhi.....	1, 097, 779	Siuslaw.....	545, 750
Minidoka ²	521, 373	Umatilla ²	915, 621

¹ Figures include 63,262 acres acquired under the Weeks law.² Forest extends into more than one State. Figures show area for part in State named.³ Figures include 27,088 acres acquired under the Weeks law.⁴ Figures include 12,963 acres acquired under the Weeks law.⁵ Figures include 3,302 acres transferred from the Treasury Department.⁶ Figures include 8,067 acres transferred from the Treasury Department.

**No. 129.—LOCATION AND AREA OF THE NATIONAL FOREST LANDS ON JUNE 30, 1922:
BY STATES—Continued.**

State and forest.	Area of national forest lands.	State and forest.	Area of national forest lands.
Oregon—Continued.	<i>Acres.</i>	Washington:	<i>Acres.</i>
Umpqua.....	1,010,206	Chelan.....	1,997,988
Wallowa.....	957,419	Columbia.....	785,224
Whitman.....	1,313,523	Colville.....	754,737
Porto Rico: Luquillo.....	12,443	Kaniksu ¹	257,607
South Carolina: Nantahala ¹	18,454	Olympic.....	1,535,503
South Dakota:		Ranier.....	1,316,517
Black Hills ¹	476,140	Snoqualmie.....	693,733
Custer ¹	74,091	Umatilla ¹	313,439
Harney.....	508,514	Washington.....	1,461,193
Tennessee:		Wenatchee.....	818,334
Cherokee ¹	140,500	West Virginia:	
Unaka ¹	104,751	Monongahela ¹	55,652
Utah:		Shenandoah ¹	47,807
Ashley ¹	974,147	Wyoming:	
Cache ¹	276,737	Ashley ¹	5,988
Dixie ¹	444,342	Bighorn.....	1,124,617
Fillmore.....	701,696	Black Hills ¹	144,416
Fishlake.....	665,275	Bridger.....	698,325
La Sal ¹	511,140	Caribou ¹	6,315
Manti.....	778,651	Hayden ¹	327,958
Minidoka ¹	69,112	Medicine Bow.....	477,701
Powell.....	681,429	Shoshone.....	1,583,489
Sevier.....	718,252	Targhee ¹	345,549
Uinta.....	1,021,191	Teton.....	1,889,825
Wasatch.....	609,576	Washakie.....	852,315
Virginia:		Wyoming.....	966,954
Monongahela ¹		Aggregate (148 national forests).. ¹	156,837,282
Natural Bridge.....	106,718		
Shenandoah ¹	236,816		
Unaka ¹	22,404		

¹ Forest extends into more than one State. Figures show area for part in State named.

**No. 13C.—FOREST LANDS ACQUIRED UNDER THE WEEKS LAW: AREAS,
JUNE 30, 1922.**

[Source: Reports of the National Forest Reservation Commission.]

State and area.	Total.	Area ap- proved for pur- chase.	Ac- quired.	State and area.	Total.	Area ap- proved for pur- chase.	Ac- quired.
	<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>		<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>
Alabama: Alabama..	80,757	17,495	163,262	Pennsylvania: Alle- gheny².....	74,025	74,025
Arkansas:				South Carolina: Nan- tahala (part).....	19,179	725	18,454
Arkansas.....	140,526	13,438	127,088	Tennessee:			
Ozark.....	120,180	7,217	112,963	Cherokee (part)....	141,638	1,138	140,500
Total.....	60,706	20,655	40,051	Unaka (part).....	117,036	12,285	104,751
Georgia:				Total.....	258,674	13,423	245,251
Cherokee (part)....	70,200	7,271	62,929	Virginia:			
Nantahala (part)...	88,977	7,238	81,739	Monongahela (part)	10,525	10,525
Total.....	159,177	14,509	144,668	Natural Bridge.....	135,079	28,361	106,718
Maine: White Moun- tain (part).....	32,251	87	32,164	Shenandoah (part)..	299,875	63,059	236,816
New Hampshire:				Unaka (part).....	46,471	24,067	22,404
White Mountain (part).....	408,244	4,037	404,207	Total.....	491,950	126,012	365,938
North Carolina:				West Virginia:			
Nantahala (part)...	112,385	1,198	111,187	Monongahela (part)	155,756	100,104	55,652
Pisgah.....	1218,090	12,489	205,601	Shenandoah (part)..	51,946	4,139	47,807
Unaka (part).....	19,623	13,300	6,323	Total.....	207,702	104,243	103,459
Total.....	350,098	26,987	323,111	Grand total.....	2,142,763	402,198	1,740,565

¹ Figures do not include land created national forest from public domain in Arkansas or Alabama or the so-called "Olmstead lands" in North Carolina, transferred from the Treasury Department to the Department of Agriculture by the act of July 2, 1912.

² Purchase area not proclaimed as national forest.

No. 131.—STAND OF SAW TIMBER IN MILLION BOARD FEET: LUMBER TALLY BY SPECIES AND REGION.¹

[Source: Report of the Forest Service, Department of Agriculture, on Senate Resolution 311.]

Species.	New England.	Middle Atlantic.	Lake.	Central.	South Atlantic and East Gulf.	Lower Mississippi.	Rocky Mountain.	Pacific coast.	Total.
Eastern hardwoods:									
Oak.....	1,510	5,500	8,301	64,712	27,889	49,460	157,372
Birch, beech, and maple.....	8,143	16,897	36,076	20,505	4,522	4,641	90,784
Red gum.....	176	3,728	13,400	26,918	44,222
Chestnut.....	960	3,754	7,989	6,616	19,319
Hickory.....	40	412	187	6,791	3,183	5,171	15,784
Cottonwood and aspen.....	374	13	999	2,131	1,340	5,967	10,824
Ash.....	215	513	1,893	2,929	1,256	3,182	9,988
Yellow poplar.....	126	7	5,193	4,020	265	9,611
Others.....	77	2,113	21,887	19,174	21,524	36,996	101,771
Total.....	11,319	29,504	69,350	133,152	83,750	132,600	459,675
Eastern softwoods:									
Southern yellow pine.....	365	121,442	135,884	257,891
Hemlock.....	1,804	5,036	18,301	3,910	1,845	30,896
Spruce and fir.....	29,971	2,948	3,772	881	31,572
Cypress.....	11,208	11,713	22,921
White and Norway pine.....	9,816	4,037	8,000	515	1,089	23,457
Others.....	2,889	2,332	10,687	2,628	1,362	711	24,509
Total.....	38,480	15,353	40,760	11,318	136,827	148,308	391,046
Western softwoods:									
Douglas fir.....	39,934	558,571	595,505
Western yellow pine and Jeffrey pine.....	66,125	183,453	249,578
Western hemlock.....	1,092	94,000	95,092
True fir.....	8,870	82,479	91,349
Redwood.....	72,208	72,208
Western white pine and sugar pine.....	18,586	38,485	57,071
Western red cedar.....	4,348	49,000	53,348
Lodgepole pine.....	39,353	43,919	83,272
Spruce.....	26,467	13,555	39,822
Others.....	21,366	44,914	66,280
Total.....	49,799	44,857	110,110	144,470	220,577	280,908	223,141	1,141,031	1,364,172
Grand total.....	61,118	74,361	219,460	278,620	404,327	519,508	446,281	1,141,081	2,214,893

¹ The date of this report from which figures are taken is June 1, 1920, but of course they are not confined strictly to that date.² Includes small amounts of various species of yellow pine.

No. 132.—TIMBER REMOVED EACH YEAR FROM FORESTS, BY QUANTITY AND CUT.¹

[Source: Report of the Forest Service, Department of Agriculture, on Senate Resolution 311.]

FORESTS.

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Cut.	Quantity.	Equivalent in lumber which could have been sawed from the same trees.			Equivalent in standing timber.		
		Hardwood.	Softwood.	Total.	Hardwood.	Softwood.	Total.
Lumber.....	40,700,000 M board feet.....	Board feet. 8,700,000,000	Board feet. 32,000,000,000	Board feet. 40,700,000,000	Cubic feet. 1,905,300,000	Cubic feet. 7,008,000,000	Cubic feet. 8,913,300,000
Hewed ties.....	87,500,000 ties.....	2,100,000,000	525,000,000	2,625,000,000	840,000,000	210,000,000	1,050,000,000
Pulpwood.....	4,550,000 cords.....	200,000,000	1,400,000,000	1,600,000,000	64,350,000	468,000,000	532,350,000
Round mine timbers.....	250,000,000 cubic feet.....	375,000,000	375,000,000	750,000,000	162,500,000	162,500,000	325,000,000
Fencing.....	900,000,000 posts.....	165,000,000	660,000,000	825,000,000	360,000,000	1,440,000,000	1,800,000,000
Poles.....	4,250,000 poles.....	55,000,000	200,000,000	255,000,000	11,700,000	43,550,000	55,250,000
Shingles.....	8,850,000 M shingles.....	850,000,000	890,000,000	890,000,000	194,700,000	194,700,000	194,700,000
Vehicle stock, handles, woodenware, furniture, etc.	870,000 M board feet.....	100,000,000	20,000,000	870,000,000	196,500,000	3,190,000	199,690,000
Export logs and hewn timbers.....	200,000 M board feet.....	100,000,000	100,000,000	200,000,000	22,500,000	22,500,000	45,000,000
Veneer logs.....	650,000 M feet logs.....	660,000,000	120,000,000	780,000,000	101,200,000	18,400,000	119,600,000
Tight staves.....	286,000,000 staves.....	380,000,000	55,000,000	435,000,000	83,250,000	11,990,000	95,240,000
Tight heading.....	21,000,000 sets.....	140,000,000	15,000,000	155,000,000	29,250,000	3,250,000	32,500,000
Slack staves.....	1,010,000,000 staves.....	265,000,000	40,000,000	305,000,000	58,080,000	8,580,000	66,660,000
Slack heading.....	61,000,000 sets.....	120,000,000	105,000,000	225,000,000	26,750,000	22,725,000	49,475,000
Hoops.....	333,000,000 hoops.....	90,000,000	70,000,000	90,000,000	19,650,000	15,600,000	19,650,000
Piling.....	1,500,000 pieces.....	20,000,000	70,000,000	90,000,000	3,900,000	15,600,000	19,500,000
Lath.....	2,375,000 M lath.....	375,000,000	135,000,000	375,000,000	163,800,000	17,550,000	191,350,000
Distillation.....	1,550,000 cords.....	135,000,000	15,000,000	135,000,000	146,280,000	4,680,000	146,280,000
Tanning extract.....	200,000 cords.....	60,000,000	15,000,000	75,000,000	18,720,000	3,135,000,000	23,400,000
Excelsior.....	110,000,000 cords.....	14,790,000,000	36,590,000,000	51,380,000,000	7,315,000,000	12,790,215,000	10,450,000,000
Fuel wood.....
Total.....	14,790,000,000	36,590,000,000	51,380,000,000	11,528,700,000	12,790,215,000	24,318,915,000
Destroyed by:
Fire.....	500,000,000	1,750,000,000	2,250,000,000	330,000,000	750,000,000	1,080,000,000
Insects, disease, etc.....	500,000,000	2,000,000,000	2,500,000,000	125,000,000	525,000,000	650,000,000
Total.....	15,790,000,000	40,340,000,000	56,130,000,000	11,983,700,000	14,065,215,000	26,048,915,000

¹ Figures on amounts used are in most cases the most recent data available. For lumber the average total cut for the period 1909-1918 was taken (five prewar and five war years). For export logs 1913 figures were used. Fire loss is an estimated average including bad years, such as 1910 and 1919.

No. 133.—ORIGINAL FOREST AREAS AND PRESENT FOREST AREAS, BY REGIONS AND CHARACTER OF GROWTH.¹

[Source: Report of the Forest Service, Department of Agriculture, on Senate Resolution 311.]

Region.	Original.	Present.					
		Saw timber.		Cord-wood.	Non-restocking.	Total.	Per cent of present area.
		Virgin.	Growing.				
	<i>Acres.</i>	<i>Thousand acres.</i>	<i>Thousand acres.</i>	<i>Thousand acres.</i>	<i>Thousand acres.</i>	<i>Thousand acres.</i>	
New England.....	38,908,000	2,000	8,761	8,372	5,575	24,708	5
Middle Atlantic.....	69,610,000	1,896	9,559	10,793	6,430	28,678	6
Lake.....	103,680,000	10,100	13,930	12,570	20,500	57,100	12
Central.....	170,560,000	7,150	23,301	24,011	2,220	56,682	12
South Atlantic and East Gulf.	170,240,000	18,300	27,900	32,080	20,720	99,000	22
Lower Mississippi.....	128,400,000	20,835	20,200	24,075	13,755	78,865	17
Rocky Mountain.....	63,720,000	37,746	3,313	14,533	5,250	60,842	13
Pacific coast.....	77,120,000	39,369	5,292	6,425	6,500	² 57,586	13
Total.....	822,238,000	137,396	112,256	132,859	80,950	463,461	100

¹ The date of the report from which figures are taken is June 1, 1920, but of course they are not confined strictly to that date.

² Complete data for this region not available; total forest area probably some 5,000,000 acres more than indicated.

No. 134.—GROWING FOREST AREA AND ANNUAL GROWTH OF SAW TIMBER AND CORDWOOD, BY REGIONS.¹

[Source: Report of the Forest Service, Department of Agriculture, on Senate Resolution 311.]

Region.	Growing area.	Annual growth.				
		Total.	Per cent.	Saw timber.		Cordwood.
				Board feet.	Per cent.	
	<i>Acres.</i>	<i>Cubic feet.</i>				<i>Cubic feet.</i>
New England.....	17,133,000	474,000,000	8	609,000,000	28	341,000,000
Middle Atlantic.....	20,352,000	499,000,000	8	714,000,000	31	342,000,000
Lake.....	26,500,000	468,000,000	9	988,000,000	46	251,000,000
Central.....	47,312,000	906,000,000	15	1,458,000,000	35	587,000,000
South Atlantic and East Gulf....	59,980,000	1,594,000,000	26	2,428,000,000	33	1,062,000,000
Lower Mississippi.....	44,275,000	983,000,000	16	1,752,000,000	39	600,000,000
Rocky Mountain.....	17,846,000	365,000,000	6	461,000,000	28	264,000,000
Pacific coast.....	11,717,000	706,000,000	12	1,262,000,000	39	430,000,000
Total.....	245,115,000	5,995,000,000	100	9,672,000,000	35	3,877,000,000

¹ The date of the report from which figures are taken is June 1, 1920, but of course they are not confined strictly to that date.

FISHERIES.

No. 135.—QUANTITY AND VALUE OF THE PRODUCTS OF THE FISHERIES OF SPECIFIED SECTIONS, BY CALENDAR YEARS INDICATED.

[Source: Reports of the Bureau of Fisheries, Department of Commerce.]

NEW ENGLAND STATES.¹

Years.	Maine.		New Hampshire.		Massachusetts.	
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>
1880.....		2,742,571		170,634		7,959,760
1887.....	131,379,591	2,364,906	4,254,727	99,460	299,544,343	6,464,396
1888.....	132,929,594	2,292,043	3,843,479	90,044	302,045,686	6,355,495
1889.....	129,559,864	2,111,206	4,354,568	88,511	299,217,669	5,858,274
1898.....	123,404,561	2,654,919	3,020,715	48,987	202,257,817	4,463,727
1902.....	242,390,371	2,918,772	1,593,013	50,003	230,645,950	6,482,427
1905.....	124,723,786	2,386,406	1,036,452	51,944	255,654,475	7,025,249
1908.....	173,843,000	3,257,000	677,000	53,000	244,313,000	7,095,000
1919.....	147,956,369	3,889,035	528,730	92,660	246,951,241	10,859,746

	Rhode Island.		Connecticut.		Total.	
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>
1880.....		696,814		933,242		12,503,021
1887.....	45,284,872	683,495	39,750,008	300,746	520,213,541	9,913,003
1888.....	91,687,487	825,092	42,401,612	297,337	572,907,858	9,860,011
1889.....	127,365,475	935,144	92,672,464	1,557,506	653,170,040	10,550,641
1898.....	32,854,396	955,058	31,920,417	1,559,599	393,457,906	9,682,290
1902.....	21,613,964	1,155,701	37,832,149	1,799,381	534,075,447	12,406,284
1905.....	23,896,243	1,546,658	74,972,648	3,173,948	480,283,604	14,184,205
1908.....	44,254,000	1,752,000	66,942,000	2,982,000	530,029,000	15,139,000
1919.....	48,250,883	3,296,578	23,652,647	1,700,638	467,339,870	19,838,657

SOUTH ATLANTIC STATES.¹

	North Carolina.		South Carolina.		Georgia.	
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>
1880.....	32,249,488	845,695	6,143,250	212,482	2,272,500	119,993
1887.....	45,124,956	772,957	4,075,537	157,688	1,882,790	80,745
1888.....	43,022,855	776,439	4,180,847	163,657	1,957,749	82,910
1889.....	45,545,643	950,427	4,879,125	200,381	2,643,533	105,727
1890.....	51,799,142	1,027,669	4,944,840	202,602	2,994,117	123,563
1897.....	64,234,257	1,316,017	5,280,446	210,456	4,993,100	170,605
1902.....	67,584,734	1,739,661	8,174,463	263,023	11,102,610	359,081
1908.....	101,422,000	1,776,000	14,104,000	288,000	14,828,000	701,000
1918 ²	210,501,750	2,978,708	3,746,932	207,690	37,153,953	416,043

	Florida (east coast only).		Total.	
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>
1880.....	2,286,750	78,408	42,951,988	1,256,578
1887.....		173,886		1,196,892
1888.....		199,043		1,455,578
1889.....	5,982,375	219,870	59,050,676	1,573,704
1890.....	7,463,531	136,077	67,201,630	1,833,155
1897.....	5,882,662	477,868	80,390,465	2,839,633
1902.....	19,584,265	1,269,000	106,446,072	4,034,000
1908.....	36,521,000	1,746,175	166,875,000	5,348,616
1918 ²	81,211,488		332,614,123	

¹ The statistics for 1908 are from data published by the Bureau of the Census.

² The large increases in the catch for 1918 over that of previous years are due to an increased catch of menhaden.

No. 135.—QUANTITY AND VALUE OF THE PRODUCTS OF SPECIFIED SECTIONS, BY
CALENDAR YEARS INDICATED—Continued.

GULF STATES.¹

	Florida (west coast only).		Alabama.		Mississippi.	
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>
1880.....	8, 376, 335	564, 819	3, 541, 500	119, 275	783, 500	22, 540
1887.....					6, 548, 175	189, 716
1888.....	19, 597, 084	802, 282	1, 633, 589	75, 560	7, 883, 010	231, 712
1889.....	23, 597, 240	948, 845	4, 560, 269	146, 841	8, 933, 339	250, 884
1890.....	27, 418, 562	1, 064, 139	4, 776, 968	154, 871	8, 131, 401	245, 699
1897.....	28, 255, 219	944, 793	4, 699, 381	134, 438	7, 829, 685	192, 298
1902.....	48, 120, 019	1, 462, 166	9, 351, 447	266, 682	23, 426, 965	553, 220
1908.....	37, 566, 000	2, 120, 000	10, 665, 000	387, 000	17, 302, 000	459, 000
1918.....	54, 753, 639	3, 420, 363	5, 609, 219	230, 567	20, 592, 089	762, 770

	Louisiana.		Texas.		Total.	
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>
1880.....	6, 996, 000	392, 610	3, 858, 875	128, 300	23, 561, 210	1, 227, 544
1887.....	18, 455, 489	579, 504	6, 282, 489	256, 250		
1888.....	19, 121, 056	612, 820	6, 609, 161	271, 257	54, 843, 900	1, 993, 631
1889.....	20, 947, 239	621, 048	7, 357, 800	297, 258	65, 395, 887	2, 264, 876
1890.....	20, 789, 203	660, 134	7, 959, 400	313, 832	69, 075, 534	2, 438, 675
1897.....	17, 401, 788	713, 587	7, 174, 550	286, 610	65, 360, 623	2, 271, 726
1902.....	24, 754, 135	858, 314	8, 044, 404	353, 814	113, 696, 970	3, 494, 196
1908.....	42, 302, 000	1, 448, 000	10, 439, 000	446, 000	118, 274, 000	4, 860, 000
1918.....	24, 953, 876	1, 419, 367	25, 014, 760	677, 243	130, 923, 583	6, 510, 310

GREAT LAKES.²

	Lake Superior.		Lake Michigan.		Lake Huron.		Lake Erie.	
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>
1885.....	8, 825, 980	291, 523	23, 518, 148	878, 788	11, 457, 170	276, 397	51, 456, 517	1, 109, 096
1890.....	6, 115, 992	220, 968	26, 434, 266	830, 465	10, 056, 381	221, 067	64, 850, 873	1, 000, 905
1893.....	8, 096, 927	252, 107	30, 747, 755	828, 611	12, 064, 338	306, 381	42, 968, 325	805, 979
1899.....	5, 429, 654	150, 862	34, 499, 996	876, 743	12, 418, 327	308, 078	58, 393, 864	1, 150, 895
1903.....	13, 205, 013	343, 671	33, 579, 498	1, 090, 550	14, 455, 209	450, 318	23, 188, 556	780, 015
1908.....	10, 198, 000	342, 000	40, 019, 000	1, 554, 000	12, 932, 000	486, 000	41, 922, 000	1, 280, 000
1917.....	15, 447, 432	726, 674	35, 460, 628	2, 270, 859	13, 363, 207	857, 478	38, 300, 238	2, 330, 249

	Lake Ontario.		Lake St. Clair, St. Clair and Detroit Rivers. ²		Total.	
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>
1885.....	2, 398, 466	95, 869	2, 185, 795	40, 193	99, 842, 076	2, 691, 866
1890.....	3, 446, 448	124, 786	2, 994, 571	73, 577	113, 898, 531	2, 471, 768
1893.....	928, 015	31, 510	1, 814, 311	46, 030	96, 619, 671	2, 270, 618
1899.....	2, 406, 332	100, 997	579, 067	23, 864	113, 727, 240	2, 611, 439
1903.....	1, 244, 600	59, 353	521, 941	21, 594	86, 194, 817	2, 745, 501
1908.....	823, 000	74, 000	737, 000	32, 000	106, 631, 000	3, 768, 000
1917.....	1, 054, 388	100, 857	133, 330	11, 852	108, 759, 223	6, 297, 969

PACIFIC COAST STATES.¹

	Washington.		Oregon.		California.		Total.	
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>
1888.....	23, 400, 292	890, 860	25, 169, 266	1, 010, 843	23, 313, 324	1, 091, 398	71, 882, 882	2, 993, 101
1892.....	36, 757, 287	931, 568	28, 521, 105	872, 405	57, 838, 466	3, 022, 991	123, 116, 858	4, 826, 964
1895.....	59, 079, 527	1, 401, 433	33, 141, 632	1, 282, 036	50, 010, 020	1, 786, 483	147, 231, 179	4, 469, 952
1899.....	121, 630, 226	2, 884, 908	23, 245, 501	862, 880	74, 462, 089	2, 568, 383	219, 337, 816	6, 316, 171
1904.....	88, 954, 790	2, 972, 633	27, 535, 232	1, 185, 092	52, 109, 654	2, 523, 141	168, 599, 676	6, 680, 866
1908.....	100, 456, 000	3, 513, 000	28, 217, 000	1, 356, 000	47, 477, 000	1, 970, 000	176, 150, 000	6, 839, 000
1915.....	158, 983, 478	5, 317, 080	34, 707, 623	1, 495, 494	92, 513, 457	2, 488, 098	286, 204, 558	9, 300, 672

¹ The statistics for 1908 are from data published by the Bureau of the Census.² The decline in the fisheries of Lake St. Clair, St. Clair and Detroit Rivers is due largely to legal restrictions.

No. 136.—FISHERIES: PERSONS ENGAGED, VESSELS AND BOATS EMPLOYED, CAPITAL INVESTED, AND QUANTITY AND VALUE OF PRODUCTS, BY SECTIONS AND YEARS SPECIFIED.¹

[Source: Reports of the Bureau of Fisheries, Department of Commerce.]

Sections.	Persons engaged.	Vessels employed.	Boats employed.	Capital invested.	Products.	
					Quantity.	Value.
				<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>
New England States (1919).....	30,767	978	10,364	40,597,097	467,339,870	19,838,657
Middle Atlantic States (1920 and 1921) ²	55,244	1,898	20,506	38,774,431	863,681,626	24,407,785
South Atlantic States (1918).....	15,046	261	5,632	7,423,971	332,614,123	5,348,616
Gulf States (1918).....	14,888	533	6,642	6,537,859	130,923,583	6,510,310
Pacific Coast States (1915).....	28,936	1,038	9,402	24,025,172	286,204,558	9,300,672
Mississippi River division (1908).....	11,731	25	8,489	1,440,000	148,284,000	3,125,000
Great Lakes (1917).....	9,221	585	3,354	10,555,669	103,759,223	6,297,969
Lake of the Woods and Rainy Lake (1917).....	195	2	82	177,210	2,167,169	118,500
Alaska (1922).....	21,974	673	5,386	54,590,302	311,634,203	10,000,000
Total, various years.....	188,002	5,993	69,857	184,121,711	2,646,608,355	84,947,517

¹ The statistics for 1908 do not include all of the persons engaged in the canning and preserving of fishery products. The value given for the fishery products of Alaska is the estimated value of the fish to the fishermen. The value of the fishery products of Alaska in 1922 as prepared for market was \$36,170,948.

² Statistics for Maryland and Virginia are for 1920; for New York, New Jersey, Pennsylvania, and Delaware for 1921.

No. 137.—FISHERIES: PRODUCTS LANDED AT BOSTON AND GLOUCESTER, MASS., PORTLAND, ME., AND SEATTLE, WASH., BY AMERICAN FISHING VESSELS OF 5 TONS OR OVER, CALENDAR YEAR, 1922, BY PORTS AND SPECIES.

[Source: Reports of the Bureau of Fisheries, Department of Commerce.]

Ports and species.	Quantity.	Value.	Ports and species.	Quantity.	Value.
Boston:	<i>Pounds.</i>	<i>Dollars.</i>	Portland:	<i>Pounds.</i>	<i>Dollars.</i>
Cod.....	31,119,557	1,011,840	Cod.....	4,077,583	153,902
Haddock.....	52,862,914	1,505,425	Haddock.....	4,747,608	138,310
Hake.....	3,519,546	71,473	Hake.....	994,096	18,960
Pollock.....	3,416,051	78,662	Pollock.....	573,304	11,231
Cusk.....	1,196,932	18,417	Cusk.....	531,709	10,241
Halibut.....	3,948,456	550,735	Halibut.....	1,617,635	225,626
Mackerel.....	2,936,400	186,071	Mackerel.....	1,045,247	31,233
Miscellaneous.....	7,190,547	597,482	Miscellaneous.....	2,346,583	42,971
Total.....	106,190,403	4,020,105	Total.....	15,933,765	632,474
Glooucester:			Seattle:		
Cod.....	19,983,025	469,537	Halibut.....	9,938,150	1,196,390
Haddock.....	12,585,476	165,665	Sablefish.....	1,014,100	46,652
Hake.....	360,605	20,898	"Lingcod".....	253,200	4,509
Pollock.....	1,107,730	28,113	Rockfishes.....	121,600	2,271
Cusk.....	518,809	5,894	Total.....	11,332,050	1,249,822
Halibut.....	58,058	7,696			
Mackerel.....	745,100	59,195	Grand total.....	171,207,441	6,715,754
Miscellaneous.....	1,892,420	56,355			
Total.....	37,751,223	813,353			

No. 138.—SUMMARY OF THE OUTPUT OF FISH AND FISH EGGS BY U. S. BUREAU OF FISHERIES, YEAR ENDED JUNE 30, 1922: BY SPECIES

[Source: Reports of the Bureau of Fisheries, Department of Commerce.]

Species.	Eggs.	Fry.	Fingerlings.	Total.
Catfish.....			52, 137, 880	52, 137, 880
Carp.....		82, 050, 000	22, 006, 805	104, 056, 805
Buffalofish.....	86, 906, 000	51, 000, 000	3, 341, 480	141, 247, 480
Shad.....		63, 461, 200		63, 461, 200
Glut herring.....		82, 600, 000		82, 600, 000
Whitefish.....	156, 242, 000	306, 350, 000		462, 592, 000
Cisco.....	220, 690, 000	47, 400, 000		268, 090, 000
Silver salmon.....		600, 000	11, 074, 940	11, 674, 940
Chinook salmon.....	1, 400, 000	1, 311, 550	57, 769, 870	60, 481, 420
Sockeye salmon.....	150, 000	32, 600, 000	59, 522, 365	92, 272, 365
Chum salmon.....		1, 540, 000	14, 027, 610	15, 567, 610
Humpbacked salmon.....		369, 860	1, 119, 400	1, 489, 260
Steelhead salmon.....	450, 000	20, 000	2, 028, 220	2, 498, 220
Atlantic salmon.....		1, 334, 000	180	1, 334, 180
Landlocked salmon.....	115, 000	187, 230	95, 780	398, 010
Rainbow trout.....	2, 377, 840	410, 700	4, 439, 685	7, 228, 225
Black-spotted trout.....	1, 097, 500	493, 400	931, 000	2, 521, 900
Loch Leven trout.....			56, 000	56, 000
Lake trout.....	2, 796, 000	29, 359, 365	213, 090	32, 368, 455
Brook trout.....	255, 000	3, 019, 050	6, 717, 805	9, 991, 855
Grayling.....		250, 000		250, 000
Smelt.....		300, 000		300, 000
Pike and pickerel.....			679, 795	679, 795
Fresh-water drum.....			242, 025	242, 025
Crappie.....			36, 468, 545	36, 468, 545
Large-mouthed black bass.....		281, 700	1, 652, 710	1, 934, 410
Small-mouthed black bass.....		568, 250	76, 990	645, 240
Rock bass.....		800	52, 095	52, 895
Warmouth bass.....			2, 515	2, 515
Sunfish.....			52, 697, 985	52, 697, 985
Pike perch.....	79, 650, 000	55, 897, 500	34, 390	135, 581, 890
Yellow perch.....	34, 400, 000	207, 527, 000	1, 604, 350	243, 531, 350
White bass.....			36, 510	36, 510
Striped bass.....		25, 530, 000		25, 530, 000
Cod.....	84, 164, 000	232, 131, 000		316, 295, 000
Pollock.....		327, 380, 000		327, 380, 000
Haddock.....		290, 820, 000		290, 820, 000
Winter flounder.....	193, 178, 000	1, 867, 378, 000		2, 060, 556, 000
Pole flounder.....	5, 090, 000			5, 090, 000
Mackerel.....		1, 980, 000		1, 980, 000
Scup.....		2, 505, 000		2, 505, 000
Sea bass.....		32, 000		32, 000
Miscellaneous river fishes.....			10, 402, 355	10, 402, 355
Total.....	868, 961, 340	3, 716, 687, 605	339, 432, 375	4, 925, 081, 320

No. 139.—COMPARATIVE STATEMENT OF THE OUTPUT AND COST OF FISH AND FISH EGGS DISTRIBUTED BY U. S. BUREAU OF FISHERIES, YEARS ENDED JUNE 30, 1895, 1900, AND 1914 TO 1922.

[Source: Reports of the Bureau of Fisheries, Department of Commerce.]

Year.	Eggs.	Fry.	Fingerlings, yearlings, and adults.	Total.	Cost per million. ¹
					<i>Dollars.</i>
1895.....	55, 408, 200	561, 894, 350	2, 613, 302	619, 915, 852	292.64
1900.....	88, 682, 000	1, 070, 756, 779	4, 897, 975	1, 164, 336, 754	250.00
1914.....	530, 213, 575	3, 494, 991, 837	32, 438, 005	4, 047, 643, 417	134.80
1915.....	536, 260, 143	3, 694, 281, 699	58, 215, 962	4, 288, 757, 804	131.55
1916.....	425, 700, 794	4, 339, 300, 337	92, 261, 435	4, 847, 262, 566	117.86
1917.....	318, 939, 100	4, 757, 908, 782	82, 115, 411	5, 158, 963, 293	114.46
1918.....	147, 048, 325	3, 782, 091, 940	168, 964, 894	4, 098, 105, 159	147.98
1919.....	1, 177, 870, 545	4, 547, 340, 325	151, 774, 480	5, 876, 985, 350	106.67
1920.....	630, 749, 305	3, 872, 218, 350	267, 388, 065	4, 770, 355, 720	130.11
1921.....	1, 109, 637, 130	3, 626, 262, 730	225, 589, 545	4, 962, 489, 405	128.06
1922.....	868, 961, 340	3, 716, 687, 605	339, 432, 375	4, 925, 081, 320	125.26

¹Includes all expenditures chargeable to fish culture and distribution and salaries of all employees in the fish-cultural field service and the administrative and clerical force in Washington, D. C.

**No. 140.—ALASKA FISHERIES: SUMMARY OF PRODUCTS, CALENDAR
YEARS 1919, 1920, AND 1921.¹**

[Source: Reports of the Bureau of Fisheries, Department of Commerce.]

Product.	1919		1920		1921	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Salmon:		<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>
Canned.....cases..	4,583,688	43,265,349	4,429,463	35,602,800	2,596,826	19,632,744
Mild cured.....pounds..	4,490,600	916,800	1,857,800	364,219	2,814,800	608,218
Pickled.....do.....	1,622,000	195,447	964,400	104,873	2,016,400	179,414
Frozen.....do.....	1,552,480	130,335	1,916,595	161,143	1,506,074	127,442
Fresh.....do.....	5,208,327	356,688	3,248,081	263,264	9,103,104	418,265
Dry salted.....do.....	212,244	17,601	224,840	37,535		
Dried and smoked.....do.....	415,000	43,000	20,000	3,250	18,533	2,479
By-products, oil.....gallons..	966	966	39,052	16,370	15,010	4,102
By-products, fertilizer.....pounds..	724,000	18,680	1,778,000	88,382	464,000	13,920
Halibut:						
Fresh.....do.....	7,783,179	880,433	7,506,763	1,034,380	9,575,287	910,375
Frozen.....do.....	6,495,372	670,147	7,788,017	692,343	7,599,097	565,915
Herring:						
Canned.....cases..	98,626	851,761	3,602	28,980		
Dry salted, for food.....pounds..	510,000	20,150				
Pickled, for food.....do.....	9,946,820	600,550	8,576,109	513,084	14,929,691	858,768
Fresh and frozen, for bait.....do.....	3,699,581	35,456	4,084,800	41,194	2,286,048	22,480
Pickled, for bait.....do.....	40,000	800			380,000	4,800
Fertilizer.....do.....	1,712,000	56,653	6,078,000	316,161	892,000	26,760
Oil.....gallons..	169,374	110,800	681,067	404,090	84,938	21,236
Cod:						
Dry salted.....pounds..	9,829,343	773,297	10,837,321	932,110	3,510,660	331,374
Pickled.....do.....	956,098	46,014	1,895,638	181,647	1,276,711	125,896
Stockfish.....do.....	2,900	700	12,775	2,300	460	50
Tongues.....do.....	18,000	1,770	17,600	1,384		
Fresh and frozen.....do.....	86,971	4,209	565	23		
Whales:						
Oil.....gallons..	875,374	656,510	765,309	304,256	57,000	19,950
Sperm oil.....do.....	377,032	276,344	343,611	131,783		
Fertilizer.....pounds..	2,598,000	89,892	3,190,000	119,920		
Bone.....do.....	13,647	2,729	17,484	6,118		
Ivory.....do.....	746	225	750	225		
Meat, frozen.....do.....	50,000	1,500				
Clams.....cases..	33,765	184,363	6,833	46,812	1,420	9,940
Trout:						
Canned.....do.....	80,977	9,086	470	2,384		
Fresh.....pounds..	2,780	408	56,497	8,482	113,963	16,505
Frozen.....do.....	2,200	165	17,973	2,646	15,741	2,135
Pickled.....do.....	371	3,496	2,000	150	3,800	285
Sablefish.....do.....	509,369	35,485	584,251	28,544	392,767	17,985
Red rockfish.....do.....	69,048	1,414			12,658	362
Shrimps:						
Fresh.....do.....	60,000	21,000	112,045	49,123	344,986	132,077
Miscellaneous.....do.....	52,443	1,824	20,613	2,149	10,365	33,390
Total		50,282,067		41,492,124		24,086,867

¹The number of cases shown has been put upon the common basis of forty-eight 1-pound cans per case.

No. 141.—ALASKA FISHERIES: OUTPUT OF CANNED SALMON, CALENDAR YEARS 1915 TO 1921.¹

[Source: Reports of the Bureau of Fisheries, Department of Commerce.]

Product.	1915	1916	1917 ¹	1918	1919	1920	1921	Total
	<i>Cases.</i>	<i>Cases.</i>	<i>Cases.</i>	<i>Cases.</i>	<i>Cases.</i>	<i>Cases.</i>	<i>Cases.</i>	<i>Cases.</i>
Coho, or silver.....	124,268	261,909	193,231	218,958	232,870	192,085	106,555	1,329,876
Chum or keta.....	479,946	724,115	906,747	1,364,960	1,365,563	1,033,517	255,495	6,130,343
Humpback, or pink.....	1,875,516	1,737,793	2,296,976	2,438,954	1,611,608	1,593,120	423,984	11,977,951
King, or spring.....	88,251	65,873	61,951	49,226	95,986	110,003	44,994	516,284
Red, or sockeye.....	1,932,312	2,110,937	2,488,381	2,533,737	1,277,661	1,500,738	1,765,798	13,609,564
All classes, total.	4,500,293	4,900,627	5,947,286	6,605,835	4,583,688	4,429,463	2,596,826	33,564,018
$\frac{1}{2}$ -pound flat.....	60,812	140,241	285,857	236,362	171,705	139,850	70,876	1,105,703
1-pound flat.....	122,765	113,186	103,651	193,128	140,014	271,396	98,218	1,042,358
1-pound tall.....	4,314,423	4,641,194	5,557,778	6,176,345	4,271,969	4,018,217	2,427,732	31,407,658
$1\frac{1}{2}$ -pound nominals.....	2,293	2,293
2-pound nominals.....	6,006	6,006

¹ Number of cases shown has been put upon the common basis of forty-eight 1-pound cans per case.

MINERALS AND MINERAL PRODUCTS.

No. 142.—GOLD AND SILVER PRODUCTION FROM MINES IN THE UNITED STATES: 1792 to 1915.¹

[Source: Reports of the Director of the Mint, Treasury Department.]

Calendar year.	Gold.		Silver.	
	Fine ounces (troy).	Value.	Fine ounces (troy).	Commercial value. ²
		<i>Dollars.</i>		<i>Dollars.</i>
Apr. 2, 1792–July 31, 1834.....	677,250	14,000,000	Insignificant.
July 31, 1834–Dec. 31, 1856.....	22,278,670	460,537,000	657,800	868,000
1857–1862.....	13,699,800	283,200,000	5,298,100	7,113,100
1863.....	1,935,000	40,000,000	6,574,200	8,842,300
1864.....	2,230,087	46,100,000	8,507,800	11,443,000
1865.....	2,574,759	53,225,000	8,701,200	11,642,200
1866.....	2,588,062	53,500,000	7,734,400	10,356,400
1867.....	2,502,196	51,725,000	10,441,400	13,866,200
1868.....	2,322,000	48,000,000	9,281,200	12,306,900
1869.....	2,394,362	49,500,000	9,281,200	12,297,600
1870.....	2,418,750	50,000,000	12,375,000	16,434,000
1871.....	2,104,312	43,500,000	17,789,100	23,588,300
1872.....	1,741,500	36,000,000	22,236,300	29,396,400
1873.....	1,741,500	36,000,000	27,650,400	35,881,600
1874.....	1,620,122	33,490,000	28,868,200	36,917,500
1875.....	1,619,009	33,467,900	24,539,300	30,485,900
1876.....	1,931,575	39,929,200	29,996,200	34,919,800
1877.....	2,268,662	46,897,400	30,777,800	36,991,500
1878.....	2,477,109	51,206,400	35,022,300	40,401,000
1879.....	1,881,787	38,900,000	31,565,500	35,477,100
1880.....	1,741,500	36,000,000	30,318,700	34,717,000
1881.....	1,678,612	34,700,000	33,257,800	37,657,500
1882.....	1,572,187	32,500,000	36,196,900	41,105,900
1883.....	1,451,250	30,000,000	35,732,800	39,618,400
1884.....	1,489,950	30,800,000	37,743,800	41,921,300
1885.....	1,538,373	31,801,000	39,909,400	42,503,500
1886.....	1,686,788	34,869,000	39,694,000	39,482,400
1887.....	1,603,049	33,136,000	41,721,600	40,887,200
1888.....	1,604,478	33,167,500	45,792,700	43,045,100
1889.....	1,594,775	32,967,000	50,094,500	46,838,400
1890.....	1,588,877	32,845,000	54,516,300	57,242,100
1891.....	1,604,840	33,175,000	58,330,000	57,630,000
1892.....	1,597,098	33,015,000	63,500,000	55,662,500
1893.....	1,739,323	35,955,000	60,000,000	46,800,000
1894.....	1,910,813	39,500,000	49,500,000	31,422,100
1895.....	2,254,760	46,610,000	55,727,000	36,445,500
1896.....	2,568,132	58,088,000	58,834,800	39,654,600
1897.....	2,774,935	57,363,000	53,860,000	32,316,000
1898.....	3,118,398	64,463,000	54,438,000	32,118,400
1899.....	3,437,210	71,053,400	54,764,500	32,858,700
1900.....	3,829,897	79,171,000	57,647,000	35,741,100
1901.....	3,805,500	78,666,700	55,214,000	33,128,400
1902.....	3,870,000	80,000,000	55,500,000	29,415,000
1903.....	3,560,000	73,591,700	54,300,000	29,322,000
1904.....	3,892,480	80,464,700	57,632,800	33,456,024
1905.....	4,265,742	88,180,700	56,101,600	34,221,976
1906.....	4,565,333	94,373,800	56,517,900	38,256,400
1907.....	4,374,827	90,435,700	56,514,700	37,299,700
1908.....	4,574,340	94,560,000	52,440,800	28,050,600
1909.....	4,821,700	99,673,400	54,721,500	28,455,200
1910.....	4,657,017	96,269,100	57,137,900	30,854,500
1911.....	4,687,053	96,890,000	60,399,400	32,615,700
1912.....	4,520,719	93,451,500	63,766,800	39,197,400
1913.....	4,271,562	88,301,023	67,601,111	40,864,871
1914.....	4,572,976	94,531,800	72,455,100	40,067,700
1915 ³	4,887,604	101,035,700	74,961,075	37,397,300

¹The estimates from 1792 to 1873 are by R. W. Raymond, United States Commissioner of Mining Statistics, and since by the Director of the Mint.

²To compute United States dollarcoining value of silver, multiply number of fine ounces by \$1.2929+.

³For later years see next table.

**No. 143.—ESTIMATED VALUE OF THE PRODUCT OF GOLD AND SILVER,
CALENDAR YEARS 1916 TO 1922: BY STATES.**

[Source: Reports of the Director of the Mint, Treasury Department.]

GOLD.

State.	1916	1917	1918	1919	1920	1921	1922 ¹
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Alaska	16,124,800	14,671,400	9,424,700	9,963,500	8,535,700	7,998,500	7,871,200
Arizona	4,092,800	5,180,600	5,583,000	4,609,100	4,961,900	3,317,800	3,304,800
California	21,980,400	20,929,400	16,784,400	17,398,200	14,810,900	15,061,300	14,829,100
Colorado	19,185,000	15,974,500	12,724,700	10,249,300	7,508,400	7,347,800	6,518,100
Georgia	20,400	6,500	4,500	700	700	1,100	5,400
Idaho	1,058,300	754,800	701,400	704,600	468,600	542,200	482,800
Montana	4,328,400	3,673,200	3,280,700	2,416,900	1,897,700	1,725,600	1,511,100
Nevada	9,064,700	6,932,500	6,700,440	4,659,100	3,626,900	3,220,500	3,228,900
New Mexico	1,350,000	1,085,400	687,080	585,400	449,000	203,100	332,200
North Carolina	23,000	10,800	4,400	100	1,100	1,700	1,500
Oregon	1,901,500	1,687,300	1,265,700	1,096,200	1,027,700	815,600	477,400
South Carolina	300	1,700	100	300
South Dakota	7,471,700	7,372,900	6,699,400	5,289,700	4,337,800	6,523,000	6,711,100
Texas	500	100	20	400	100	2,400	300
Utah	3,859,000	3,522,100	3,153,000	2,266,900	2,128,700	1,894,300	2,226,800
Washington	580,600	488,200	333,800	236,400	148,000	151,100	188,500
Wyoming	20,200	8,700	900	300	200
Philippine Islands	1,514,200	1,446,100	1,290,000	850,000	1,276,600	1,254,900	1,399,100
Other	14,500	9,500	8,560	6,500	6,600	6,400	7,700
Total value	92,590,300	83,750,700	68,646,700	60,333,400	51,186,900	50,067,300	49,096,000
Total fine ounces(troy). ..	4,479,057	4,051,440	3,320,784	2,918,628	2,476,166	2,422,006	2,375,019

SILVER (COMMERCIAL VALUE).

State.	1916	1917	1918	1919	1920	1921	1922 ¹
Alaska	833,000	994,100	787,057	773,570	903,228	475,902	652,251
Arizona	4,394,600	5,733,400	6,697,978	6,392,222	5,965,404	1,590,043	4,198,695
California	1,274,200	1,735,200	1,404,815	1,293,051	1,817,256	2,276,446	3,119,002
Colorado	4,967,900	6,004,500	6,765,435	6,687,790	5,674,622	3,983,121	5,951,593
Idaho	7,611,500	9,390,000	9,212,411	6,650,207	8,088,523	4,544,625	5,965,098
Michigan	499,300	563,400	506,206	477,054	561,945	199,797	361,912
Montana	9,240,100	11,986,100	16,058,232	16,826,790	14,566,746	6,107,845	9,601,048
Nevada	9,000,600	9,237,700	9,737,898	7,896,972	8,217,109	4,417,416	8,108,027
New Mexico	1,138,000	1,264,700	758,545	954,781	768,509	365,683	657,231
North Carolina	1,100	500	98	21	8	8
Oregon	146,000	141,800	126,626	265,220	111,648	33,526	193,121
South Dakota	138,200	156,800	158,082	136,822	96,234	70,483	121,757
Texas	437,000	484,200	567,841	604,690	574,195	346,403	601,765
Utah	8,911,000	11,002,700	13,228,911	14,058,650	12,910,615	8,854,470	15,588,734
Washington	193,700	219,100	294,138	289,487	195,226	93,151	210,885
Wyoming	2,200	2,800	1,230	336	62,556	41
Philippine Islands	11,600	10,500	12,746	17,614	24,292	16,658	27,174
Other	153,000	150,600	166,880	208,375	263,847	109,490	152,558
Total commercial value	48,953,000	59,078,100	66,485,129	63,533,652	60,801,955	33,485,108	55,510,859
Total fine ounces(troy). ..	74,414,802	71,740,362	67,810,139	56,682,445	55,361,573	53,052,441	55,510,859

¹ Preliminary figures. Silver valued at \$1 per ounce according to the Pittman Act of April 23, 1918, for domestic product.

No. 144.—PETROLEUM RUN TO THE STILLs AND OUTPUT UNDER SPECIFIED HEADS: CALENDAR YEARS 1917 TO 1921, AND IN 1922, BY SECTIONS.

[Source: Bureau of Mines, Department of the Interior.]

Section.	Run to the stills.*		Gasoline.	Kerosene.	Gas and fuel.	Lubricating.
	Crude oil.	Other oils.				
	1,000 barrels. ¹	1,000 barrels. ¹	1,000 gallons.	1,000 gallons.	1,000 gallons.	1,000 gallons.
East coast.....	100,525	10,320	1,161,493	555,248	2,070,486	305,679
Pennsylvania.....	20,661	1,485	298,207	142,791	207,473	158,412
Indiana and Illinois.....	45,606	4,062	888,538	198,407	646,819	76,008
Oklahoma and Kansas.....	70,934	6,266	1,167,165	331,706	1,341,816	75,303
Texas.....	100,696	7,063	1,057,994	560,403	2,249,022	230,256
Louisiana and Arkansas.....	34,865	1,878	365,830	211,398	641,561	32,622
Colorado and Wyoming.....	24,391	14,621	569,510	111,082	517,193	18,824
California.....	103,028	8,902	673,498	195,292	3,031,856	81,649
Total, 1922.....	500,706	54,598	6,202,235	2,306,326	10,706,227	978,752
1917.....	315,132	² 14,898	2,850,546	1,726,769	6,513,324	753,777
1918.....	326,025	50,565	3,570,313	1,825,360	7,321,398	841,466
1919.....	361,520	45,763	3,957,857	2,341,632	7,627,289	846,760
1920.....	433,915	40,235	4,882,547	2,320,095	8,861,452	1,046,708
1921.....	443,363	36,493	5,153,549	1,945,126	9,663,816	877,859

Section.	Wax.	Coke.	Asphalt.	Miscellaneous.	Losses.
	1,000 pounds.	1,000 short tons.	1,000 short tons.	1,000 gallons.	1,000 barrels. ¹
East coast.....	195,864	230	896	100,121	4,426
Pennsylvania.....	75,885	20	4	48,046	1,259
Indiana and Illinois.....	33,807	178	109	118,188	1,978
Oklahoma and Kansas.....	28,283	23	196,122	2,877
Texas.....	51,034	107	358	169,270	4,217
Louisiana and Arkansas.....	46,669	89	232	150,952	839
Colorado and Wyoming.....	30,005	59	2	349,939	1,202
California.....	457	294	555,815	1,765
Total, 1922.....	462,003	707	1,895	1,688,452	18,562
1917.....	505,144	560	608	1,286,710	14,557
1918.....	467,235	603	902	1,278,864	16,015
1919.....	541,405	577	1,291	1,492,584	18,743
1920.....	433,887	604	1,215	1,202,433	19,558
1921.....	481,200	539	739	702,167	13,074

¹ Barrel of 42 gallons.

² Last six months.

No. 145.—CRUDE-PETROLEUM PRODUCTION: QUANTITIES, CALENDAR YEARS 1880 TO 1922, BY STATES.

[Source: Reports of the Geological Survey, Department of the Interior.]

State.	1880	1890	1900	1910	1915	1918	1920	1921	1922
	1,000 barrels. ¹	1,000 barrels. ¹	1,000 barrels. ¹	1,000 barrels. ¹	1,000 barrels. ¹	1,000 barrels. ¹	1,000 barrels. ¹	1,000 barrels. ¹	1,000 barrels. ¹
Arkansas.....									
California.....	41	307	4,324	73,011	86,592	97,532	103,377	112,600	139,671
Colorado.....		369	317	240	208	143	111	108	97
Illinois.....		1	33,143	19,042	13,366	10,774	10,043	9,363
Indiana.....		63	4,874	2,160	876	878	945	1,158	1,084
Kansas.....		1	75	1,129	2,823	45,451	39,005	36,456	31,588
Kentucky.....		³ 6	³ 62	469	437	4,376	8,738	9,013	8,981
Louisiana.....				6,841	18,192	16,043	35,714	27,103	34,171
Montana.....						69	340	1,509	2,369
New York.....			1,301	1,054	888	809	906	988	1,000
Ohio.....	39	16,125	22,363	9,916	7,825	7,285	7,400	7,335	6,762
Oklahoma.....			46	52,029	97,915	103,347	106,206	114,634	146,631
Pennsylvania.....	⁵ 26,028	⁵ 28,458	13,258	8,795	7,839	7,408	7,438	7,418	7,443
Tennessee.....							14	12	10
Texas.....			836	8,899	24,943	38,750	96,868	106,166	116,670
West Virginia.....	179	493	16,196	11,753	9,265	7,867	8,249	7,822	7,028
Wyoming.....			5	115	4,246	12,596	16,831	19,333	26,232
Undistributed.....			2	4	14	8	13	12
Total.....	26,286	45,824	63,621	209,557	281,104	355,928	442,929	472,183	551,197
Total value (1,000 dollars).....	24,601	35,365	75,989	127,900	179,463	703,944	1,360,745	814,745	900,200

¹ Barrel of 42 gallons.

² Included under undistributed.

³ Includes Tennessee.

⁴ Includes Indian Territory.

⁵ Includes New York.

No. 146.—MINERAL PRODUCTION: QUANTITIES AND VALUES OF SPECIFIED KINDS, CALENDAR YEARS 1915 AND 1920 TO 1922.

[Source: Reports of U. S. Geological Survey, Department of the Interior.]

Product.	1915		1920		1921		1922 ¹	
	Quan- tity.	Value.	Quan- tity.	Value.	Quan- tity.	Value.	Quan- tity.	Value.
METALLIC.		1,000 dollars.		1,000 dollars.		1,000 dollars.		1,000 dollars.
Aluminum..... pounds.....		16,280		41,375		10,906		13,622
Antimonial lead ² .. short tons..	23,224	3,666	12,535	1,963	10,064	8,870	8,075	845
Antimony..... do.....	5,364	2,374	2,785	3,473	1,589	158	1,445	156
Bauxite..... long tons.....	297,041	1,515	521,308	3,247	139,550	890	309,600	2,012
Cadmium..... pounds.....	91,415	108	129,233	151	68,501	67	131,590	143
Chromite..... long tons.....	3,281	37	2,502	45	232	3	355	7
Copper, sales value...100 lbs.	1,388,010	242,902	1,209,061	222,467	505,586	65,221	944,025	127,443
Ferroalloys..... long tons.....	388,644	17,450	612,808	77,519	248,627	21,698	423,280	28,259
Gold.....1,000 troy ounces..	4,888	101,036	2,476	51,187	2,422	50,967	2,375	49,096
Iron:								
Ore.....1,000 long tons..	55,493	101,289	69,281	285,006	26,653	89,745	50,613	157,809
Pig..... do.....	30,384	401,410	35,710	1,140,904	16,039	389,438	27,671	608,145
Lead (refined) ³ sales value								
..... short tons.....	507,026	47,660	476,849	76,296	398,222	35,840	468,746	51,562
Manganese ore (35 per cent or more m. n.) ⁴ long tons..	9,613	113	94,420	2,396	13,531	495	15,682	473
Manganiferous ore (5 to 35 per cent m. n.) ⁴ long tons..	195,735	817	767,664	2,438	97,099	255	625,659	1,766
Nickel value at New York City								
..... short tons.....	822	538	365	293	111	86	208	133
Ores (crude):								
Copper...1,000 short tons..	43,404		36,765	(?)	13,396	(?)	(?)	(?)
Copper-lead and copper-lead zinc...1,000 short tons..	11		27	(?)	14	(?)	(?)	(?)
Dry and siliceous (gold and silver)...1,000 short tons..	12,687		8,590	(?)	8,418	(?)	(?)	(?)
Lead..... do.....	7,497		7,200	(?)	7,129	(?)	(?)	(?)
Lead zinc..... do.....			12,383	(?)	3,736	(?)	(?)	(?)
Zinc..... do.....	18,176		2,651	(?)	1,708	(?)	(?)	(?)
Platinum and allied metals (value at New York City)								
..... troy ounces.....	8,665	479	41,544	4,698	56,370	4,239	57,718	5,861
Quicksilver (value, San Fran- cisco)...flasks (75 lbs. net)...	21,033	1,805	13,392	1,067	6,339	301	6,375	368
Quicksilver ore..... short tons..	159,000		109,000	(?)	35,000	(?)	43,000	(?)
Silver.....1,000 troy ounces..	74,961	37,397	55,362	60,802	53,052	53,052	55,511	55,511
Tin (metallic equivalent)								
..... short tons.....	102	79	22	22	4	2	1	1
Titanium ore (rutile)... do.....	250	28	277	(?)			(?)	(?)
Tungsten ore (60 per cent con- centrate)..... short tons.....	2,332	4,100	216	102				
Uranium and vanadium ores short tons.....		694	35,076	2,401	8,540	876	(?)	(?)
Zinc, sales value..... do.....	453,135	113,617	450,045	72,907	193,232	19,823	353,274	40,273
Total value of metallic products (approximate)		991,730		1,762,350		654,130		985,800

For footnotes see page 192.

No. 146.—MINERAL PRODUCTION: QUANTITIES AND VALUES OF SPECIFIED KINDS, CALENDAR YEARS 1915 AND 1920 to 1922—Continued.

Product.	1915		1920		1921		1922	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
NONMETALLIC.								
		1,000 dollars.		1,000 dollars.		1,000 dollars.		1,000 dollars.
Arsenious oxide...short tons..	5,498	302	11,502	2,021	4,786	718	10,027	1,475
Asbestos.....do.....	1,731	77	1,648	678	831	337	27	9
Asphalt.....do.....	740,254	5,242	898,993	13,199	920,632	11,033	1,132,937	12,639
Barytes (crude).....do.....	108,547	381	228,113	2,142	66,369	532	155,040	1,124
Borates.....do.....	67,003	1,677	120,320	2,173	50,000	1,600	85,220	2,705
Bromine.....1,000 pounds..	856	856	1,161	745	712	173	1,005	151
Calcium-magnesium chloride.....short tons..	20,535	131	27,849	539	23,672	511	33,067	571
Cement, 1,000 bbls. (376 lbs. net)	87,685	75,155	97,079	195,590	96,047	181,675	118,591	208,464
Clay:								
Products.....		160,080		373,670		270,398		(10)
Raw.....1,000 short tons..	2,363	3,972	3,116	11,614	1,717	4,6025	2,511	8,184
Coal:								
Bituminous ¹¹do.....	442,624	502,038	568,667	2,129,933	415,922	1,199,984	407,894	1,294,000
Pennsylvania anthracite.....1,000 long tons..	79,460	184,653	79,998	434,252	80,780	452,305	48,824	273,700
Coke ¹²1,000 short tons..	41,581	105,604	51,345	494,246	25,288	147,673	36,526	(10)
Diatomaceous (infusorial) earth and tripoli short tons..	35,304	167	102,155	1,649	67,474	896	74,966	703
Emery.....do.....	3,063	31	2,327	22	305	2	1,468	18
Feldspar (crude).....long tons..	93,855	489	135,551	851	91,865	618	117,127	845
Fluorspar.....short tons..	136,941	764	186,778	4,719	34,960	724	139,700	2,505
Fuller's earth.....do.....	47,901	489	128,487	2,506	105,609	1,974	138,944	2,290
Garnet for abrasive purposes.....short tons..	4,301	140	5,476	434	3,048	261	7,054	567
Gems and precious stones.....		170		265		518		100
Graphite:								
Amorphous.....short tons..	1,181	12	4,694	50	1,842	21	2,200	(9)
Crystalline.....1,000 pounds..	7,074	417	9,632	576	1,190	76	1,850	85
Grindstones and pulpstones.....short tons..		648	53,484	1,707	26,340	1,227	26,524	1,020
Gypsum.....1,000 short tons..	2,448	6,597	3,129	24,533	2,891	23,700	3,900	17,000
Lime.....do.....	3,623	14,424	3,570	37,544	2,532	24,895	3,528	33,057
Magnesite (crude) short tons..	30,499	274	303,767	2,748	47,904	510	55,790	572
Mica:								
Scrap.....do.....	3,959	51	5,723	167	2,577	57	3,310	66
Sheet.....1,000 pounds..	554	378	1,683	547	742	119	965	183
Millstones.....		53		63		25		21
Mineral paints:								
Natural pigments ¹²short tons..	57,442	552	(12)	(12)	(12)	(12)	(12)	(12)
Zinc and lead pigments ¹³short tons..	141,383	14,962	143,244	24,565	102,483	14,801	162,815	22,205
Mineral waters.....1,000 galls.	52,114	5,139	36,218	4,861	34,781	4,876	38,000	5,500
Natural gas.....1,000,000 cu. ft..	628,579	101,312	798,210	196,194	662,052	174,617	725,000	196,000
Natural-gas gasoline.....1,000 gallons..	65,365	5,151	384,744	71,788	449,934	61,815	480,000	67,000
Oilstones, etc.....short tons..		115	1,144	232	831	173	1,016	197
Peat.....do.....	42,284	289	73,204	922	30,406	260	60,680	398
Petroleum.....1,000 barrels..	281,104	179,463	442,929	1,360,745	472,183	814,745	551,197	900,200
Phosphate rock.....1,000 long tons..	1,836	5,413	4,104	25,080	2,064	12,270	2,418	10,483
Potash (K ₂ O).....short tons..	1,090	342	41,444	7,463	4,408	448	10,087	393
Pumice.....short tons..	27,708	63	41,838	114	37,108	159	45,262	176
Pyrites.....long tons..	394,124	1,675	310,777	1,597	157,118	711	169,043	671
Salt.....1,000 short tons..	5,352	11,748	6,840	29,894	4,981	24,558	6,793	27,465
Sand:								
Glass.....do.....	1,884	1,607	2,166	4,749	1,280	2,314	1,727	2,826
Molding, building, etc., and gravel.....short tons..	74,719	21,515	79,875	60,913	78,565	54,268	94,226	61,469
Sand-lime brick.....thousands..	179,643	1,135	169,761	2,490	93,105	1,216	(14)	(14)
Silica (quartz).....short tons..	112,575	274	68,190	320	11,252	85	10,653	101
Slate.....do.....		4,959	468,700	8,726	411,500	7,322	607,680	9,177
Stone.....1,000 short tons..		74,595	78,527	133,542	63,539	106,962	81,000	118,500
Sulphur.....1,000 long tons..	294	4,959	1,518	30,000	954	17,000	1,344	22,000
Sulphur acid (60° Baume) from copper and zinc smelters.....1,000 short tons..	15 905	7,621	15 1,230	13,617	621	16 6,577	(10)	(10)

For footnotes see page 192.

No. 146.—MINERAL PRODUCTION: QUANTITIES AND VALUES OF SPECIFIED KINDS, CALENDAR YEARS 1915 AND 1920 TO 1922—Continued.

Products.	1915		1920		1921		1922	
	Quan- tity.	Value.	Quan- tity.	Value.	Quan- tity.	Value.	Quan- tity.	Value.
Talc and soapstone.....		<i>1,000</i> <i>dollars.</i>		<i>1,000</i> <i>dollars.</i>		<i>1,000</i> <i>dollars.</i>		<i>1,000</i> <i>dollars.</i>
.....short tons..	186,891	1,892	210,635	3,035	126,434	1,821	198,684	2,860
Thorium minerals (monazite)pounds..	36,000	(4)	(17)	(17)	(17)	(17)	(17)	(17)
Total value of non- metallie products (approximate).....		1,400,484		5,214,170		3,481,890		3,662,500
Total value of metallie prod- ucts.....		991,730		1,762,350		654,130		985,800
Total value of nonmetallie products (exclusive of min- eral fuels).....		427,867		1,021,260		778,420		931,500
Total value of mineral fuels.....		972,617		4,192,910		2,703,470		2,731,000
Total value of "unspecified" (metallie and nonmetallie) products partly estimated....		2,430		4,820		2,650		3,700
Grand total approxi- mate value of all mineral products.....		2,394,644		6,981,340		4,138,670		4,652,000

¹ Many of the figures for 1922 are preliminary and some of them are estimated. Totals represent the sum of the values here shown with the addition of certain estimates for values not yet available. See following notes.

² From both domestic and foreign ores.

³ From all sources. Values excluded from metallie totals as the values of the antimony contained in antimonial lead are in the antimonial lead values, and the remainder under "Unspecified."

⁴ Value not included in total value.

⁵ Product from domestic ores only.

⁶ Including ore used for fluxing.

⁷ Figures showing values not available.

⁸ Figures for 1922 not yet available.

⁹ Value included in total value of metallie products. Survey not at liberty to publish figures.

¹⁰ Figures not yet available; canvass being conducted by Bureau of Census; estimate of value included in total value of nonmetallie products.

¹¹ Includes brown coal and lignite, and anthracite mined elsewhere than in Pennsylvania.

¹² Canvass discontinued after 1915. Value of iron ore sold for paint included under "Unspecified."

¹³ Sublimed blue lead, sublimed white lead, leaded zinc oxide, and zinc oxide.

¹⁴ No canvass for 1922. Estimate of value included in total value of nonmetallie products.

¹⁵ In 1915 includes 59,189 tons and in 1920, 23,728 tons of stronger acid, not converted to 60° Baumé.

¹⁶ Canvass discontinued by the Survey after 1920. Figures for 1921 obtained through cooperation with Bureau of Census and represent production, the value having been partly estimated by the Survey to cover acid consumed by producer as well as that sold.

¹⁷ No information available for publication.

No. 147.—ANTHRACITE AND BITUMINOUS COAL PRODUCTION: QUANTITIES, CALENDAR YEARS 1880, 1890, 1900, 1910, AND 1918 TO 1922, BY STATES.

[Source: Reports of U. S. Geological Survey, Department of the Interior.]

State.	1880	1890	1900	1910	1918	1919	1920	1921	1922 ¹
BITUMINOUS.									
	1,000 net tons.	1,000 net tons.	1,000 net tons.	1,000 net tons.	1,000 net tons.	1,000 net tons.	1,000 net tons.	1,000 net tons.	1,000 net tons.
Alabama.....	324	4,090	8,394	16,111	19,185	15,537	16,294	12,569	16,100
Alaska.....						61	61	77	(²)
Arkansas.....	15	400	1,448	1,906	2,227	1,429	2,104	1,228	950
California.....	237	111	172	11	(²)	(²)	(²)	³ 39	(²)
Colorado.....	463	3,077	5,244	11,974	12,408	10,323	12,278	9,123	10,004
Georgia.....	155	228	316	177	67	53	50	34	(²)
Illinois.....	6,115	15,292	25,768	45,900	89,291	60,863	88,725	69,603	59,100
Indiana.....	1,454	3,306	6,484	18,390	30,679	20,912	29,351	20,320	17,330
Iowa.....	1,461	4,022	5,203	7,928	8,192	5,625	7,814	4,531	4,600
Kansas.....	771	2,260	4,468	4,921	7,562	5,225	5,926	3,467	3,100
Kentucky.....	946	2,701	5,329	14,623	31,613	30,036	35,691	31,588	40,100
Maryland.....	2,229	3,358	4,025	5,217	4,497	3,022	4,065	1,828	1,100
Michigan.....	101	75	849	1,535	1,465	997	1,490	1,142	940
Missouri.....	844	2,735	3,540	2,982	5,668	3,979	5,370	3,552	2,700
Montana.....	(⁴)	517	1,662	2,921	4,533	3,236	4,414	2,734	2,400
New Mexico.....		376	1,299	3,508	4,023	3,139	3,683	2,453	3,100
North Carolina.....	(⁴)	10	18		1	7	12	23	(²)
North Dakota.....		30	130	399	720	841	949	865	1,180
Ohio.....	6,009	11,495	18,988	34,210	45,813	35,877	45,878	31,943	26,500
Oklahoma.....	121	869	1,922	2,646	4,813	3,802	4,849	3,363	2,800
Oregon.....	43	62	59	68	13	19	21	(⁵)	(²)
Pennsylvania.....	18,425	42,302	79,842	150,522	178,551	150,758	170,608	116,014	105,000
South Dakota.....						14	13	8	(²)
Tennessee.....	495	2,170	3,510	7,121	6,831	5,213	6,662	4,460	4,600
Texas.....		184	968	1,892	2,261	1,681	1,615	973	1,000
Utah.....	15	318	1,147	2,518	5,137	4,631	6,005	4,079	4,864
Virginia.....	43	784	2,394	6,508	10,290	9,327	11,379	7,492	11,100
Washington.....	145	1,264	2,474	3,912	4,082	2,990	3,757	2,429	2,400
West Virginia.....	1,830	7,395	22,647	61,671	89,936	79,037	89,971	72,787	81,000
Wyoming.....	590	1,870	4,015	7,533	9,439	7,220	9,630	7,201	5,800
Miscellaneous ⁶	(⁴)	1	1	5	90	7	3	126
Total bituminous.....	42,831	111,302	212,316	417,109	579,386	465,860	568,667	415,922	407,894
Pennsylvania (anthracite).....	28,650	46,469	57,368	84,485	98,826	88,092	89,598	90,473	52,485
Grand total.....	71,481	157,771	269,684	501,594	678,212	553,953	658,265	506,395	460,379
AMOUNTS MARKETED. ⁷									
Pennsylvania anthracite:									
1,000 tons.....		43,012	51,918	75,644	85,928	76,129	76,844	77,901
Value 1,000 dolls.....		66,384	85,758	160,275	336,480	364,927	434,252	452,305
Bituminous:									
1,000 tons.....		109,713	208,575	407,444	503,089	409,149	504,873	382,064
Value 1,000 dolls.....		110,421	220,930	469,282	1,491,810	1,160,616	1,129,933	1,199,984
Total:									
1,000 tons.....		152,725	260,493	483,087	589,016	485,278	581,717	459,965
Value 1,000 dolls.....		176,805	306,688	629,557	1,828,290	1,525,543	2,564,185	1,652,289

¹ Estimated production.

² Included under "Miscellaneous."

³ Includes Oregon and Idaho.

⁴ Less than 500.

⁵ Included under California.

⁶ Irregular production from several unimportant sources.

⁷ Quantities represent amounts shipped to market; values are those of entire product, including mine fuel.

No. 148.—PIG-IRON PRODUCTION, CALENDAR YEARS 1900 TO 1922, AND THE NUMBER OF FURNACES, DECEMBER 31, 1922: BY STATES AND BY GEOGRAPHIC DIVISIONS.

[Source: Annual reports of the American Iron and Steel Institute.]

Geographic division and State.	Pig-iron production. ¹						Furnaces Dec.31, 1922.	
	1900	1910	1915	1920	1921	1922	In blast.	Total.
	<i>1,000 tons.</i>	<i>1,000 tons.</i>	<i>1,000 tons.</i>	<i>1,000 tons.</i>	<i>1,000 tons.</i>	<i>1,000 tons.</i>	<i>Num-ber.</i>	<i>Num-ber.</i>
New England and Middle Atlantic...	6,843	13,492	14,903	16,595	7,224	11,505	107	194
Maine, Massachusetts, Connecticut...	14	17	8	10	2	1	1	3
New York, New Jersey...	463	2,203	2,105	2,601	969	1,772	16	31
Pennsylvania...	6,366	11,272	12,791	13,983	6,253	9,732	90	160
Southern.....	2,605	3,398	3,021	4,402	1,706	3,231	43	101
Maryland.....	290	326	252	524	147	416	4	7
Virginia.....	491	445	251	429	67	(²)	4	17
Alabama.....	1,184	1,939	2,049	2,393	1,207	2,231	25	43
West Virginia, Georgia, Kentucky, Texas, Mississippi.....	277	290	291	772	265	460	4	17
Tennessee.....	362	398	178	283	19	124	6	17
Central, Mountain, and Pacific.....	4,342	10,414	11,992	15,930	7,758	12,484	113	154
Ohio.....	2,471	5,752	6,913	8,533	3,800	6,434	58	80
Illinois.....	1,363	2,676	2,447	3,231	1,612	2,625	18	26
Indiana, Michigan.....	164	1,250	1,987	2,940	1,894	2,727	27	29
Wisconsin, Minnesota.....	185	307	373	711	227	381	7	10
Missouri, Iowa, Colorado, Montana, Washington, Oregon, California..	159	429	272	465	226	267	3	9
Total.....	13,789	27,304	29,916	36,926	16,688	27,220	263	449

¹ In tons of 2,240 pounds. Includes all pig-iron and ferro-alloys.

² Included in Maryland.

No. 149.—CRUDE-STEEL PRODUCTION: QUANTITIES AND KINDS, 1889 TO 1922.

[Sources: Annual reports of the American Iron and Steel Association prior to 1912; for later years from annual reports of the American Iron and Steel Institute.]

Calendar year.	Bessemer ingots and castings.	Open-hearth ingots and castings.	Crucible ingots and castings.	All other steels.	Total.
	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>
1889.....	2,930,204	374,543	75,865	5,120	3,385,732
1890.....	3,688,871	513,232	71,175	3,793	4,277,071
1891.....	3,247,417	579,753	72,586	4,484	3,904,240
1892.....	4,168,435	669,889	84,709	4,548	4,927,581
1893.....	3,215,686	737,890	63,613	2,806	4,019,995
1894.....	3,671,313	784,936	51,702	4,081	4,412,032
1895.....	4,909,128	1,137,182	67,666	858	6,114,834
1896.....	3,919,906	1,298,700	60,689	2,394	5,281,689
1897.....	5,475,315	1,608,671	69,959	3,012	7,156,957
1898.....	6,609,017	2,230,292	89,747	3,801	8,932,857
1899.....	7,586,354	2,947,316	101,213	4,974	10,639,857
1900.....	6,684,770	3,398,135	100,562	4,862	10,188,329
1901.....	8,713,302	4,656,309	98,513	5,471	13,473,595
1902.....	9,138,363	5,687,729	112,772	8,386	14,947,250
1903.....	8,592,829	5,829,911	102,434	9,804	14,534,978
1904.....	7,859,140	5,908,166	83,391	9,190	13,859,887
1905.....	10,941,375	8,971,376	102,233	8,963	20,023,947
1906.....	12,275,830	10,980,413	127,513	14,380	23,398,136
1907.....	11,667,549	11,549,736	131,234	14,075	23,362,594
1908.....	6,116,755	7,836,729	63,631	6,132	14,023,247
1909.....	9,330,783	14,493,936	107,355	22,947	23,955,021
1910.....	9,412,772	16,504,609	122,303	55,335	26,094,919
1911.....	7,947,854	15,598,650	97,658	31,949	23,676,106
1912.....	10,327,901	20,780,723	121,517	21,162	31,251,303
1913.....	9,545,706	21,599,931	121,226	34,011	31,300,874
1914.....	8,220,846	17,174,684	89,869	27,631	25,513,030
1915.....	8,287,213	23,679,102	113,782	70,939	32,151,036
1916.....	11,059,039	31,415,427	129,692	169,522	42,778,680
1917.....	10,479,960	34,148,893	126,716	305,038	45,060,607
1918.....	9,376,236	34,459,391	115,112	511,693	44,462,432
1919.....	7,271,562	26,948,694	63,572	387,404	34,671,232
1920.....	8,883,087	32,671,895	72,265	505,687	42,132,934
1921.....	4,015,938	15,589,802	7,613	170,444	19,783,797
1922.....	5,919,298	29,308,983	28,606	346,039	35,602,926

IRON ORE MARKETED AND IRON AND STEEL MANUFACTURED. 195

No. 150.—IRON-ORE PRODUCTION (MARKETED): QUANTITIES, BY STATES, FOR SPECIFIED CALENDAR YEARS 1914 TO 1922.

[Source: Reports of U. S. Geological Survey, Department of the Interior.]

State.	1914	1916	1918	1920	1921	1922
	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>
Alabama.....	4,514,926	6,801,839	6,121,087	5,833,317	2,835,761	5,294,520
California.....	1,282	2,970	3,121	6,592	2,064	3,204
Georgia.....	66,222	252,143	262,003	104,482	3,822	28,566
Michigan.....	8,533,280	18,995,797	17,587,416	18,862,578	5,011,804	12,457,856
Minnesota.....	23,298,547	45,869,251	43,263,240	39,747,594	17,648,603	30,209,372
Missouri.....	36,304	34,914	71,968	50,825	(1)	58,320
Montana.....	(1)	(1)	(1)	10,803	26,174	21,726
New Jersey.....	346,820	528,084	375,238	417,100	115,132	90,374
New Mexico.....	(1)	157,779	275,266	274,705	110,528	(1)
New York.....	640,252	1,464,917	899,970	959,408	174,368	191,195
North Carolina.....	(1)	(1)	108,332	71,810	(1)	19,279
Pennsylvania.....	400,062	558,556	515,845	719,813	187,062	782,916
Tennessee.....	330,214	467,741	408,954	373,012	25,219	159,473
Utah.....	(1)	(1)	52,722	36,159	60,773	15,018
Virginia.....	346,382	486,798	400,135	320,109	54,353	30,359
Wisconsin.....	591,595	1,529,459	1,167,640	1,067,159	117,755	794,673
All other.....	608,394	720,305	508,265	425,875	279,110	455,769
Total.....	39,714,280	77,870,553	72,021,202	69,281,341	26,652,528	50,612,620

¹ Figures included under "All other."

No. 151.—IRON AND STEEL MANUFACTURES: QUANTITIES AND KINDS, CALENDAR YEARS 1917 TO 1921.

[Source: Annual reports of the American Iron and Steel Institute.]

Article.	1917	1918	1919	1920	1921
	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>
Pig iron.....	38,621,216	39,054,644	31,015,364	36,925,987	16,688,126
Spiegeleisen and ferromanganese (included with pig iron).....	453,110	616,880	269,603	406,896	160,178
Finished iron and steel:					
Rails—					
Bessemer steel.....	533,325	494,193	214,121	142,899	55,559
Open-hearth steel.....	2,292,197	1,945,443	1,893,250	2,334,222	2,027,215
Iron ¹	118,639	101,256	96,472	126,995	96,044
Total rails.....	2,944,161	2,540,892	2,203,843	2,604,116	2,178,818
Structural shapes.....	3,110,000	2,849,969	2,614,036	3,306,748	1,272,624
Wire rods.....	3,137,138	2,562,390	2,538,476	3,136,907	1,564,330
Plate and sheet, except nail plate and skelp.....	8,267,616	8,799,135	7,372,814	9,337,680	4,260,574
Nail and spike plate.....	22,864	18,310	12,832	20,577	14,573
Bar, bolt, hoop, skelp, rolled axles, rolled armor plate, etc.....	15,585,921	14,385,058	10,359,543	13,941,835	5,483,087
Total finished rolled, including rails.....	33,067,700	31,155,754	25,101,544	32,347,863	14,774,006
Nails:					
Cut nails and cut spikes ²	461,674	418,811	394,477	844,583	538,834
Wire nails ²	17,040,666	12,279,800	13,094,221	16,449,506	11,889,412
Steel ingots and castings:					
Bessemer.....	10,479,960	9,376,236	7,271,562	8,883,087	4,015,938
Open-hearth.....	34,148,893	34,459,391	26,948,694	32,671,895	15,589,802
Crucible.....	126,716	115,112	63,572	72,265	7,613
All other, including electric.....	305,038	511,693	387,404	505,687	170,444
Total crude steel.....	45,060,607	44,462,432	34,671,232	42,132,934	19,783,797
Ore, pig, and scrap blooms for sale.....	7,841	8,300	1,027	2,731	2,871
Tin plates and terneplates.....	1,512,146	1,473,939	1,151,347	1,445,545	793,198

¹ Includes electric steel rails; also rails rerolled from old steel rails which the manufacturers could not classify as Bessemer or open-hearth.

² Kegs of 100 pounds.

MANUFACTURES.

No. 152.—MANUFACTURES: CLASSIFIED ACCORDING TO AVERAGE NUMBER OF WAGE EARNERS, 1919 AND 1921.

[Source: Bureau of the Census, Department of Commerce.]

Number of wage earners.	1919				1921			
	Number of establishments.	Average number of wage earners.	Per cent of total.		Number of establishments.	Average number of wage earners.	Per cent of total.	
			Estab-lish-ments.	Wage earners.			Estab-lish-ments.	Wage earners.
None.....	37,934		13.1		8,719		4.4	
1 to 5.....	141,742	311,576	48.9	3.4	85,413	219,538	43.5	3.2
6 to 20.....	56,208	631,290	19.4	6.9	53,852	595,870	27.5	8.6
21 to 50.....	25,379	829,301	8.7	9.1	23,904	776,660	12.2	11.1
51 to 100.....	12,405	888,344	4.3	9.8	11,052	791,229	5.6	11.4
101 to 250.....	10,067	1,581,557	3.5	17.4	8,527	1,328,113	4.4	19.1
251 to 500.....	3,600	1,251,081	1.2	13.8	2,919	1,017,445	1.5	14.6
501 to 1,000.....	1,749	1,205,627	0.6	13.3	1,237	854,818	0.6	12.4
Over 1,000.....	1,021	2,397,596	0.4	26.4	644	1,362,897	0.3	19.6
Total.....	290,105	9,096,372	100.0	100.0	196,267	6,946,570	100.0	100.0

No. 153.—MANUFACTURES: NUMBER AND HORSEPOWER OF TYPES OF PRIME MOVERS, 1909, 1914, AND 1919.

[Source: Bureau of the Census, Department of Commerce.]

Power.	Number of engines of motors.			Horsepower.					
				Amount.			Per cent distribu-tion.		
	1909	1914	1919	1909	1914	1919	1909	1914	1919
Primary power:									
Owned.....	209,163	192,934	170,068	16,802,706	18,439,941	20,124,961	90.0	82.1	68.1
Steam.....	153,525	137,172	122,629	14,228,632	15,621,593	17,097,979	76.2	69.5	57.8
Engines.....			116,155			13,839,738			46.8
Turbines.....			6,474			3,258,241			11.0
Internal-combustion en-gines.....	34,356	37,693	33,406	751,186	991,905	1,259,394	4.0	4.4	4.3
Water.....	21,282	18,069	14,033	1,822,888	1,826,443	1,767,588	9.8	8.1	6.0
Water wheels and tur-bines.....			13,244			1,753,548			5.9
Water mo-tors.....			789			14,040			(2)
Rented.....	199,309	451,002	996,000	1,872,670	4,030,931	9,442,156	10.1	17.9	31.9
Electric.....	199,309	451,002	996,000	1,749,031	3,901,048	9,347,556	9.4	17.4	31.6
Other.....				123,639	129,883	94,600	0.7	0.6	0.3
Electric.....	388,854	772,362	1,491,229	4,817,140	8,839,770	16,297,383	100.0	100.0	100.0
Rented.....	199,309	451,002	996,000	1,749,031	3,901,048	9,347,556	36.3	44.1	57.4
Generated by establishments reporting.....	189,545	321,360	495,229	3,068,109	4,938,722	6,949,827	63.7	55.9	42.6
Total.....	408,472	643,936	1,166,068	18,675,376	22,470,872	29,567,117	100.0	100.0	100.0

¹ Figures for horsepower include for 1909 the amounts reported under the head of "other" owned power.

² Less than one-tenth of 1 per cent.

No. 154.—MANUFACTURES: FUEL USED, CLASSIFIED ACCORDING TO KINDS, 1914 AND 1919.

[Source: Bureau of the Census, Department of Commerce.]

	1914	1919
Anthracite coal.....long tons..	14,041,123	14,557,024
Bituminous coal.....short tons..	166,589,372	203,444,000
Coke.....do.....	32,539,325	43,561,633
Fuel oils.....bbls. of 42 galls..	48,689,232	92,611,186
Gasoline and other volatile oils.....do.....	(1)	2,344,469
Gas.....1,000 cu. ft..	285,609,876	344,570,711

¹ Included in figures for fuel oils.

No. 155.—MANUFACTURES: CLASSIFIED ACCORDING TO CHARACTER OF OWNERSHIP OF THE ESTABLISHMENT, CALENDAR YEARS 1904, 1909, 1914, AND 1919..

[Source: Bureau of the Census, Department of Commerce.]

Character of ownership, and year.	Establishments.		Wage earners.		Products.		Added by manufacture.	
	Number.	Per cent of total.	Average number.	Per cent of total.	Value.	Per cent of total.	Value.	Per cent of total.
Individual:					<i>Dollars.</i>		<i>Dollars.</i>	
1904.....	113,946	52.7	755,923	13.8	1,702,830,624	11.5	824,292,887	13.1
1909.....	140,605	52.4	804,883	12.2	2,042,061,500	9.9	968,824,072	11.4
1914.....	142,436	51.6	707,568	10.1	1,925,518,298	7.9	903,524,881	9.1
1919.....	138,112	47.6	623,468	6.9	3,536,321,836	5.7	1,555,136,394	6.2
Corporation:								
1904.....	51,097	23.6	3,862,698	70.6	10,904,069,307	73.7	4,526,055,153	71.9
1909.....	69,501	25.9	5,002,393	75.6	16,341,116,634	79.0	6,582,207,117	77.2
1914.....	78,151	28.3	5,649,891	80.3	20,177,084,844	83.2	8,088,691,744	81.9
1919.....	91,517	31.5	7,875,133	86.6	54,744,392,855	87.7	21,817,546,565	87.0
Other:								
1904.....	51,137	23.7	849,762	15.5	2,187,002,632	14.8	943,346,713	15.0
1909.....	58,385	21.7	807,770	12.2	2,288,873,736	11.1	978,229,803	11.5
1914.....	55,204	20.0	678,788	9.7	2,143,831,582	8.8	886,129,268	9.0
1919.....	60,476	20.8	597,771	6.6	4,137,364,082	6.6	1,669,015,531	6.7

No. 156.—MANUFACTURES: CLASSIFIED ACCORDING TO SIZE OF ESTABLISHMENT, AS MEASURED BY THE VALUE OF PRODUCTS, CALENDAR YEARS 1904, 1909, 1914, 1919, AND 1921.

[Source: Bureau of the Census, Department of Commerce.]

Value of product, and year.	Establishments.		Wage earners.		Products.		Added by manufacture. ¹	
	Number.	Per cent of total.	Average number.	Per cent of total.	Value.	Per cent of total.	Value.	Per cent of total.
Less than \$5,000:					<i>Dollars.</i>		<i>Dollars.</i>	
1904.....	71,147	32.9	106,353	1.9	176,128,212	1.2	114,781,124	1.8
1909.....	93,349	34.8	142,430	2.2	222,463,847	1.1	144,246,008	1.7
1914.....	97,061	35.2	129,623	1.8	233,381,081	1.0	151,739,764	1.5
1919.....	65,485	22.6	45,813	0.5	167,085,044	0.3	106,653,362	0.4
1921.....	53,999	21.6	40,929	0.6	136,926,076	0.3		
\$5,000 and less than \$20,000:								
1904.....	72,791	33.7	419,466	7.7	751,047,759	5.1	424,129,643	6.7
1909.....	86,988	32.4	470,006	7.1	904,645,664	4.4	509,907,934	6.0
1914.....	87,931	31.9	429,037	6.1	905,693,168	3.7	507,430,875	5.1
1919.....	87,440	30.1	249,722	2.7	945,602,857	1.5	539,698,109	2.2
1921.....	71,074	28.4	224,854	3.2	783,020,603	1.8		
\$20,000 and less than \$100,000:								
1904.....	48,096	22.2	1,027,047	18.8	2,129,257,883	14.4	1,090,271,887	17.3
1909.....	57,270	21.3	1,090,449	16.5	2,544,426,711	12.3	1,258,317,991	14.8
1914.....	56,814	20.6	999,510	14.2	2,550,229,411	10.5	1,238,879,430	12.5
1919.....	77,911	26.9	798,528	8.7	3,571,283,301	5.7	1,747,729,538	7.0
1921.....	72,253	28.9	746,725	10.7	3,333,115,623	7.6		
\$100,000 and less than \$1,000,000:								
1904.....	22,246	10.3	2,515,064	46.0	6,109,012,538	41.3	2,782,641,883	44.2
1909.....	27,824	10.4	2,896,532	43.8	7,946,935,255	38.4	3,572,746,038	41.9
1914.....	30,166	11.0	3,002,071	42.7	8,763,070,135	36.2	3,888,094,982	39.4
1919.....	48,856	16.9	2,834,776	31.2	15,443,227,140	24.8	7,035,589,748	28.1
1921.....	45,604	18.2	2,596,237	37.1	13,706,613,237	31.3		
\$1,000,000 and over:								
1904.....	1,900	0.9	1,400,453	25.6	5,628,456,171	38.9	1,881,870,216	29.9
1909.....	3,060	1.1	2,015,629	30.5	9,053,580,393	43.8	3,044,043,021	35.7
1914.....	3,819	1.4	2,476,006	35.2	11,794,060,929	48.6	4,092,200,842	41.4
1919.....	10,413	3.6	5,172,533	56.9	42,290,880,431	67.8	15,612,027,733	62.3
1921.....	7,336	2.9	3,379,754	48.4	25,830,533,370	59.0		
Total:								
1904.....	216,180	100.0	5,468,383	100.0	14,793,902,563	100.0	6,293,694,753	100.0
1909.....	268,491	100.0	6,615,046	100.0	20,672,051,870	100.0	8,529,260,992	100.0
1914.....	275,791	100.0	7,036,247	100.0	24,246,434,724	100.0	9,878,345,893	100.0
1919.....	290,105	100.0	9,096,372	100.0	62,418,078,773	100.0	25,041,698,490	100.0
1921.....	250,266	100.0	6,987,499	100.0	43,790,208,909	100.0	18,816,666,082	100.0

¹ Not available for 1921 by size of establishment.

No. 157.—MANUFACTURES: SUMMARY BY GENERAL GROUPS, 1904, 1909, 1914, 1919, AND 1921.¹

[Source: Bureau of the Census, Department of Commerce.]

Group.	Cen- sus.	Num- ber of estab- lish- ments.	Wage earners (average num- ber).	Capital. ²	Wages.	Cost of materials.	Value of products.	Value added by manu- facture.	Primary horse- power. ²
				1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	
Food and kindred products.	1921	45,505	568,734	665,060	5,938,198	7,849,608	1,911,410
	1919	61,312	684,672	4,635,150	722,540	10,111,547	12,438,891	2,327,344	2,571,257
	1914	59,317	496,234	2,174,386	278,009	3,828,512	4,816,710	988,198	1,994,983
	1909	55,364	411,575	1,696,754	208,663	3,187,803	3,937,618	749,815	1,725,985
	1904	45,857	354,046	1,169,873	164,511	2,306,121	2,845,556	539,435	1,405,567
Textiles and their products.	1921	26,039	1,510,876	1,473,369	3,804,007	6,960,928	3,156,921
	1919	28,552	1,611,309	6,096,161	1,482,327	5,382,079	9,216,103	3,834,024	3,274,090
	1914	23,344	1,507,374	2,836,279	676,460	2,015,502	3,447,997	1,432,495	2,752,054
	1909	22,057	1,445,720	2,507,427	595,243	1,763,267	3,086,944	1,323,677	2,289,316
	1904	17,344	1,163,497	1,758,306	422,570	1,260,405	2,168,892	908,487	1,757,553
Iron and steel and their products.	1921	16,578	1,031,523	1,320,364	3,003,282	5,601,293	2,598,011
	1919	20,120	1,585,712	8,711,843	2,193,203	4,815,885	9,403,634	4,587,749	8,082,692
	1914	17,719	1,061,058	4,281,998	723,163	1,762,312	3,223,142	1,460,830	5,537,842
	1909	17,292	1,026,553	3,578,602	635,323	1,799,943	3,164,472	1,364,529	4,561,285
	1904	14,431	868,634	2,351,051	488,598	1,190,793	2,199,776	1,008,983	3,326,702
Lumber, and its remanufactures.	1921	20,273	675,069	660,040	1,188,766	2,429,513	1,240,747
	1919	39,955	839,008	2,590,046	847,032	1,359,999	3,070,073	1,710,074	3,417,941
	1914	42,036	833,529	1,723,454	440,308	762,351	1,599,712	837,361	3,185,861
	1909	48,539	911,593	1,570,549	424,759	717,833	1,588,274	870,441	3,250,296
	1904	32,501	734,136	1,009,950	335,045	517,501	1,219,749	702,248	2,218,266
Leather, and its finished products.	1921	4,813	280,071	314,412	934,398	1,544,185	609,788
	1919	6,397	349,362	1,554,502	363,453	1,713,807	2,610,231	896,423	389,130
	1914	6,758	307,060	743,347	169,358	753,135	1,104,595	351,459	317,887
	1909	5,728	309,766	659,231	155,111	669,875	992,713	322,839	281,117
	1904	5,318	264,459	451,796	120,833	480,221	724,391	244,170	203,620
Paper and printing.	1921	25,355	467,072	637,128	1,331,324	3,148,747	1,817,423
	1919	36,403	509,875	2,423,400	564,510	1,306,718	3,012,584	1,705,866	2,351,224
	1914	37,196	452,900	1,433,177	296,492	580,717	1,456,047	875,330	2,051,984
	1909	34,828	415,990	1,133,618	242,062	451,239	1,179,285	728,047	1,674,061
	1904	30,803	351,640	803,662	186,422	309,012	859,814	550,802	1,307,781
Liquors and beverages.	1921	3,998	35,374	48,620	157,522	292,179	134,657
	1919	6,354	55,442	781,572	66,140	222,776	603,895	381,119	415,361
	1914	7,562	88,152	1,015,714	69,124	246,189	772,080	525,891	525,769
	1909	7,347	77,827	874,108	53,502	186,128	674,311	488,183	446,450
	1904	6,379	68,338	659,539	45,144	139,849	501,254	361,405	347,723
Chemicals and allied products.	1921	9,667	329,472	401,679	3,070,474	4,537,107	1,466,633
	1919	12,224	427,008	5,617,738	493,744	3,747,675	5,610,299	1,862,624	2,043,525
	1914	12,374	299,569	3,034,209	167,494	1,289,346	2,001,635	712,289	1,497,831
	1909	12,060	267,261	2,167,425	129,003	931,044	1,526,599	595,555	1,025,676
	1904	9,826	227,326	1,588,328	102,388	633,919	1,075,519	441,601	729,627
Stone, clay, and glass products.	1921	8,296	250,812	304,931	421,479	1,018,604	597,125
	1919	12,529	298,659	1,262,212	328,559	408,571	1,085,529	676,958	1,569,719
	1914	14,747	334,612	987,331	205,420	238,735	614,162	375,427	1,490,975
	1909	16,168	342,827	857,760	189,256	183,792	531,737	347,945	1,240,908
	1904	10,773	235,346	553,785	148,458	123,067	391,147	268,081	775,718
Metals and metal products, other than iron and steel.	1921	8,065	235,170	281,065	994,665	1,574,943	580,278
	1919	10,667	339,469	1,796,669	394,628	1,910,035	2,760,294	850,259	988,688
	1914	10,023	262,154	1,013,632	166,895	1,023,353	1,417,043	393,690	575,025
	1909	8,783	249,607	867,407	146,794	892,066	1,240,410	348,344	463,136
	1904	5,880	198,531	571,902	110,208	633,133	895,975	262,842	290,416
Tobacco manufactures.	1921	4,372	149,985	120,903	608,688	1,048,490	439,801
	1919	10,291	157,097	604,840	123,988	483,568	1,012,933	529,365	43,397
	1914	13,951	178,872	303,840	77,856	207,134	490,165	283,032	38,737
	1909	15,822	166,810	245,660	69,355	177,186	416,695	239,509	28,514
	1904	16,827	159,406	323,983	62,639	126,086	331,111	205,026	24,604

¹ Statistics for 1921 do not include establishments with products under \$5,000 in value, or establishments engaged in automobile repairing.² Not available for 1921.

No. 157.—MANUFACTURES: SUMMARY BY GENERAL GROUPS, 1904, 1909, 1914, 1919, AND 1921—Continued.

Group.	Cen- sus.	Num- ber of estab- lish- ments.	Wage earners (average num- ber).	Capital.	Wages.	Cost of materials.	Value of products.	Value added by manu- facture.	Primary horse- power.
				1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	
Vehicles for land transportation.	1921	3,590	281,350	-----	412,715	1,575,824	2,508,655	932,831	-----
	1919	21,152	495,939	2,423,239	689,475	2,498,226	4,058,912	1,560,686	880,496
	1914	9,909	263,076	803,496	197,077	586,670	1,034,497	447,827	454,921
	1909	6,562	202,719	521,457	121,047	306,537	561,763	255,227	327,239
	1904	6,058	136,625	287,847	72,659	177,641	320,624	142,983	189,961
Railroad repair shops.	1921	2,326	418,285	-----	671,956	506,571	1,267,343	760,771	-----
	1919	2,368	515,709	776,844	726,690	547,829	1,354,446	806,617	648,345
	1914	2,011	365,902	417,706	253,150	261,438	552,618	291,180	478,983
	1909	1,686	304,592	277,216	195,830	214,581	437,563	222,982	329,155
	1904	1,226	247,922	159,792	149,166	156,568	323,212	166,644	171,127
Miscellaneous in- dustries.	1921	17,390	712,777	-----	888,081	1,801,420	3,871,689	2,070,269	-----
	1919	21,781	1,227,111	5,295,377	1,537,110	2,867,667	6,180,256	3,312,589	2,831,252
	1914	18,844	585,755	2,022,410	357,527	812,694	1,716,033	903,339	1,568,020
	1909	16,255	482,206	1,471,056	261,089	661,499	1,333,668	672,169	1,032,238
	1904	12,957	408,477	985,766	201,803	445,892	936,882	490,990	739,042
All industries.....	1921	196,267	6,946,570	-----	8,200,324	25,336,617	43,653,283	18,316,666	-----
	1919	290,105	9,096,372	44,569,594	10,533,400	37,376,380	62,418,079	25,041,698	29,507,117
	1914	275,791	7,036,247	22,790,980	4,078,332	14,368,089	24,246,435	9,878,346	22,470,872
	1909	268,491	6,615,046	18,428,270	3,427,038	12,142,791	20,672,052	8,629,261	18,675,376
	1904	216,180	5,468,383	12,675,581	2,610,445	8,500,208	14,793,903	6,293,695	13,487,707

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1921¹, 1919, AND 1914.

[Source: Reports of the Bureau of the Census, Department of Commerce. The figures for some industries do not represent the total production, because important establishments that manufacture the same class of products may be included in other industries. Primary horsepower includes power generated in manufacturing establishments plus electric and other power rented from outside sources; it does not include electric power generated by primary units of the establishments reporting.]

Industry.	Cen- sus year.	Num- ber of estab- lish- ments	Wage earners (aver- age num- ber).	Wages.	Cost of materials.	Value of products.	Value added by manu- facture.
				<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Airplanes, seaplanes, and airships, and parts.	1921	21	1,395	2,202,307	2,407,395	6,641,988	4,234,593
	1919	31	3,543	4,906,740	7,126,965	14,372,643	7,245,678
	1914	16	168	134,827	133,939	789,872	655,933
Agricultural imple- ments.	1921	353	30,359	39,835,414	87,267,274	163,816,679	76,549,405
	1919	521	54,368	66,704,434	144,571,943	304,961,265	160,389,322
	1914	601	48,459	34,598,325	73,508,645	164,086,835	90,578,190
Aluminum manufac- tures.	1921	87	9,584	10,835,597	25,952,529	45,822,161	19,869,632
	1919	83	11,402	13,827,306	49,271,861	75,277,948	26,006,087
	1914	37	4,614	2,611,251	14,421,319	19,597,465	5,176,146
Ammunition.....	1921	28	8,370	7,896,382	16,006,385	32,350,445	16,344,060
	1919	42	22,816	23,587,692	38,101,602	88,038,223	49,936,621
	1914	32	11,493	6,750,986	16,276,575	30,840,472	14,563,897
Artificial flowers.....	1921	201	3,883	3,820,652	5,849,789	14,188,221	8,338,432
	1919	224	4,138	3,740,911	7,004,646	16,143,165	9,138,519
	1914	217	4,808	1,990,768	3,206,868	7,614,049	4,407,181
Artificial limbs.....	1921	105	500	724,920	619,290	2,451,275	1,831,985
	1919	177	671	794,525	774,447	3,271,406	2,496,959
	1914	153	488	369,289	315,762	1,498,154	1,182,392
Artificial-stone products	1921	1,123	6,984	8,690,770	13,483,392	31,768,143	18,284,751
	1919	2,785	8,378	9,310,899	13,913,317	33,664,332	19,751,015
	1914	3,548	10,255	6,307,752	8,903,630	21,933,630	13,030,000
Artists' materials.....	1921	55	1,008	1,198,814	3,989,642	6,959,766	2,970,124
	1919	58	926	895,764	2,687,226	5,507,656	2,820,430
	1914	44	604	314,504	2,064,716	3,237,729	1,173,013
Asbestos products, not including steam pack- ing.	1921	40	2,026	1,947,698	6,076,000	13,030,440	6,954,440
	1919	46	3,654	3,731,974	12,947,702	23,977,557	11,029,855
	1914	32	962	483,736	1,360,185	2,813,578	1,453,393
Automobile repairing ²	1919	15,507	55,061	71,613,471	87,648,853	224,652,159	137,003,306
	1914	3,273	12,562	10,613,693	9,153,817	29,920,151	20,766,334
Awnings, tents, and sails.	1921	709	5,070	5,930,577	21,327,125	37,011,718	15,684,593
	1919	895	6,028	5,858,523	26,961,140	45,690,390	18,729,250
	1914	888	5,073	2,953,884	10,155,101	18,138,326	7,983,225
Babbitt metal and solder.	1921	98	1,372	1,880,036	22,355,006	26,255,075	3,900,069
	1919	118	2,372	2,882,128	48,844,269	59,016,983	10,172,714
	1914	109	1,035	701,234	15,652,180	19,179,976	3,527,796
Bags, other than paper, not including bags made in textile mills.	1921	169	10,324	8,031,523	99,437,815	115,452,413	16,014,598
	1919	216	10,756	7,756,582	176,017,560	214,059,474	38,041,914
	1914	138	9,358	3,788,837	67,021,376	79,049,151	12,027,775
Bags, paper, exclusive of those made in paper mills.	1921	57	3,707	3,475,487	29,797,291	41,190,179	11,392,888
	1919	75	4,168	3,662,830	33,350,481	47,263,990	13,913,509
	1914	59	3,505	1,659,070	12,200,884	17,602,543	5,401,659
Baking powders and yeast.	1921	62	3,557	4,479,099	24,666,261	52,885,888	28,219,627
	1919	88	3,331	3,554,534	26,635,429	46,230,312	19,594,883
	1914	124	2,270	1,241,316	10,894,844	22,339,347	11,444,503
Baskets, and rattan and willow ware.	1921	198	4,795	3,651,485	5,230,368	11,241,001	6,010,633
	1919	375	4,533	3,369,086	4,904,241	11,821,167	6,916,926
	1914	419	4,574	1,922,965	2,999,285	6,578,468	3,579,183
Bells.....	1921	9	203	199,693	277,209	645,161	367,952
	1919	10	237	205,110	450,149	950,956	500,807
	1914	12	445	244,113	437,878	969,625	531,747

¹ See note 1, Table No. 157.

² Not available for 1921.

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1921, 1919, AND 1914—Continued.

Industry.	Census year.	Number of establishments.	Wage earners (average number).	Wages.	Cost of materials.	Value of products.	Value added by manufacture.
				<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Belting and hose, rubber.	1921	18	3,007	3,107,597	7,242,824	14,880,277	7,637,453
	1919	15	5,826	6,073,539	18,310,401	34,210,540	15,900,139
	1914	18	5,115	2,902,193	12,967,004	23,560,889	10,593,885
Belting and hose, other than leather and rubber.	1921	31	1,119	1,107,845	3,396,371	6,390,498	2,994,127
	1919	41	2,479	2,202,188	11,642,011	19,176,277	7,534,266
	1914	31	952	459,563	2,868,801	4,440,775	1,571,974
Belting, leather.....	1921	164	2,268	2,841,644	13,075,740	19,168,255	6,092,515
	1919	172	2,765	3,260,439	28,156,711	40,480,654	12,323,943
	1914	151	2,951	2,069,545	15,480,110	23,035,951	7,555,841
Billiard tables, bowling alleys, and accessories.	1921	36	925	1,056,978	3,377,473	7,367,920	3,990,447
	1919	49	2,101	2,425,353	6,100,852	15,733,047	9,632,195
	1914	54	1,453	984,517	2,488,261	4,894,081	2,405,820
Blacking, stains, and dressings.	1921	173	1,666	1,522,333	9,362,119	18,452,864	9,090,745
	1919	220	2,455	2,109,103	14,041,840	25,234,072	11,242,232
	1914	197	1,766	877,434	5,128,614	9,881,594	4,752,980
Bluing.....	1921	33	226	203,460	1,017,713	1,883,225	865,512
	1919	57	360	285,063	1,542,954	2,731,277	1,188,323
	1914	66	254	104,853	489,431	1,184,045	694,614
Bone, carbon, and lampblack.	1921	45	826	979,845	3,745,146	8,180,844	4,435,698
	1919	35	675	808,332	2,848,059	6,186,204	3,338,145
	1914	27	339	230,821	686,240	1,463,569	777,329
Bookbinding and blank-book making.	1921	869	17,465	20,317,877	19,886,243	63,854,402	43,968,159
	1919	1,113	20,361	18,658,821	23,235,171	66,020,677	42,785,506
	1914	1,124	21,693	11,574,723	13,334,207	38,164,368	24,770,161
Boot and shoe cut stock, exclusive of that produced in boot and shoe factories.	1921	226	7,049	7,613,216	56,922,902	72,691,564	15,768,662
	1919	252	9,715	9,124,778	133,887,276	161,203,310	27,316,034
	1914	236	7,819	4,052,123	51,450,498	59,964,523	8,514,025
Boot and shoe findings, exclusive of those produced in boot and shoe factories.	1921	344	5,917	6,608,798	22,930,700	39,116,538	16,185,838
	1919	427	8,941	8,187,196	40,428,347	62,825,408	22,397,061
	1914	369	6,714	3,225,683	20,304,183	28,303,186	7,999,003
Boots and shoes, not including rubber boots and shoes.	1921	1,505	183,502	204,954,095	478,432,445	867,475,896	389,043,451
	1919	1,449	211,049	210,734,610	715,269,315	1,155,041,436	439,772,121
	1914	1,355	191,555	105,695,404	310,356,586	501,760,458	191,403,872
Boots and shoes, rubber	1921	24	23,888	23,428,115	32,132,942	94,032,524	61,899,582
	1919	25	32,875	30,882,722	50,346,880	116,917,454	66,570,554
	1914	23	18,687	9,936,454	23,956,036	53,822,123	29,866,087
Boxes, cigar.....	1921	171	4,657	3,728,362	6,778,439	14,316,954	7,538,515
	1919	189	5,218	3,512,236	6,336,540	13,110,213	6,773,673
	1914	238	5,835	2,298,842	4,269,486	8,336,907	4,067,421
Boxes, paper and other, not elsewhere specified.	1921	1,191	46,242	40,476,681	88,267,758	174,248,477	85,980,719
	1919	1,201	55,862	43,325,554	101,135,292	206,419,343	105,284,051
	1914	1,043	45,311	18,704,790	36,268,370	74,711,047	38,442,677
Boxes, wooden packing, except cigar boxes.	1921	878	32,595	28,307,330	73,269,702	122,587,582	49,317,880
	1919	1,140	42,445	36,811,185	102,946,235	177,818,454	74,872,219
	1914	1,174	38,548	18,206,067	52,839,647	86,566,807	33,727,160
Brass, bronze, copper, and allied products.	1921	911	39,830	46,260,303	130,627,160	214,903,735	84,276,575
	1919	1,092	75,051	94,132,118	304,823,580	482,312,790	177,489,210
	1914	992	40,306	25,084,281	115,486,768	162,199,019	46,712,251
Bread and other bakery products.	1921	20,173	148,500	196,938,825	598,614,000	1,089,971,652	491,357,652
	1919	25,095	141,592	158,237,059	713,239,411	1,151,896,318	438,656,907
	1914	25,963	124,052	76,866,613	274,257,468	491,893,025	217,635,557
Brick and tile, terracotta, and fire-clay products.	1921	1,881	68,759	73,725,985	68,275,905	194,329,421	126,053,516
	1919	2,414	76,915	78,256,085	67,488,113	208,422,920	140,934,807
	1914	3,239	100,182	54,907,418	42,723,178	135,921,445	93,198,267

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1921, 1919, AND 1914—Continued.

Industry.	Census year.	Number of establishments.	Wage earners (average number).	Wages.	Cost of materials.	Value of products.	Value added by manufacture.
				<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Brooms.....	1921	459	4,302	3,871,895	10,417,147	18,188,376	7,771,229
	1919	1,084	6,313	5,708,885	17,365,109	30,205,267	12,840,158
	1914	868	5,642	2,624,106	7,883,613	14,084,959	6,201,346
Brushes.....	1921	277	6,460	6,415,340	18,664,652	35,544,514	16,879,862
	1919	379	7,968	7,113,201	19,598,133	39,005,607	19,407,474
	1914	359	7,213	3,461,271	9,326,655	17,894,476	8,567,821
Butter.....	1921	3,444	18,506	22,928,884	407,501,391	479,723,555	72,222,164
	1919	3,738	17,641	18,852,729	514,345,739	583,163,011	68,817,272
	1914	4,356	14,149	10,119,478	212,546,847	243,379,371	30,832,524
Butter, reworking ³	1919	5	47	56,432	2,005,769	2,229,035	223,266
	1914	17	304	199,515	5,058,953	5,869,309	810,356
Buttons.....	1921	346	9,686	8,511,449	10,405,511	26,533,891	16,128,380
	1919	557	15,577	13,772,599	16,745,357	41,840,459	25,095,102
	1914	517	14,511	6,424,399	8,702,200	20,711,979	12,009,779
Candles.....	1921	20	609	589,737	2,090,807	3,776,911	1,686,104
	1919	19	541	437,581	2,178,528	3,350,806	1,172,278
	1914	15	387	183,007	1,118,575	1,730,723	612,148
Canning and preserving, fish.	1921	273	6,916	4,955,782	20,815,997	33,956,874	13,140,877
	1919	410	11,248	9,036,089	52,410,951	77,284,412	24,873,461
	1914	330	9,069	3,678,999	19,467,153	31,111,409	11,644,256
Canning and preserving, fruits and vegetables.	1921	1,357	38,668	24,804,773	166,582,088	248,105,595	81,523,507
	1919	3,082	60,865	43,592,537	265,628,525	402,242,972	136,614,447
	1914	3,153	50,325	17,305,503	103,293,044	149,175,865	45,882,821
Canning and preserving, oysters.	1921	47	1,030	358,921	1,206,436	2,157,533	951,097
	1919	65	1,189	468,930	1,582,838	2,976,011	1,393,173
	1914	65	2,087	423,697	1,225,206	2,238,053	1,012,847
Card cutting and designing.	1921	25	762	808,406	2,018,892	4,557,834	2,538,942
	1919	75	1,148	958,877	2,298,399	5,323,349	3,024,960
	1914	58	517	264,895	420,736	1,054,904	634,168
Cardboard, not made in paper mills.	1921	20	1,157	1,172,139	3,914,393	7,641,962	3,727,569
	1919	16	1,425	1,337,177	4,953,915	9,138,415	4,184,500
	1914	18	1,159	679,942	2,962,334	4,350,347	1,388,013
Carpets and rugs, other than rag.	1921	72	22,922	28,705,036	50,118,134	103,880,500	53,762,366
	1919	75	22,933	24,216,121	67,118,039	123,253,828	56,135,789
	1914	97	31,309	14,715,615	42,280,223	69,128,185	26,847,962
Carpets, rag.....	1921	149	1,576	1,440,407	1,639,171	4,860,405	3,221,234
	1919	339	2,016	1,550,501	2,037,874	5,597,057	3,559,183
	1914	403	2,130	994,608	721,728	2,786,439	2,064,711
Carriage and wagon materials.	1921	141	2,747	2,555,236	6,134,955	10,787,177	4,652,222
	1919	258	6,509	5,666,771	14,734,673	26,765,316	12,080,643
	1914	456	11,087	6,059,218	13,546,273	24,849,560	11,303,287
Carriages and sleds, children's.	1921	89	5,460	5,577,906	9,517,303	21,716,839	12,199,536
	1919	103	6,686	6,229,038	11,700,158	24,506,596	12,806,438
	1914	92	5,900	3,180,705	5,682,489	11,751,623	6,069,134
Carriages and wagons, including repairs.	1921	826	7,797	9,627,152	16,075,959	31,658,791	15,582,832
	1919	2,286	18,173	19,393,395	48,362,456	91,463,225	43,100,769
	1914	4,601	41,304	26,498,244	52,172,522	106,697,437	54,524,915
Cars and general shop construction and repairs by electric-railroad companies.	1921	560	33,279	47,775,235	33,560,133	87,312,426	53,752,293
	1919	624	31,272	39,073,154	32,025,484	75,210,701	43,185,217
	1914	649	26,384	18,644,845	17,609,574	38,576,565	20,966,991
Cars and general shop construction and repairs by steam-railroad companies.	1921	1,766	385,006	624,180,594	473,010,966	1,180,030,133	707,019,167
	1919	1,744	484,437	687,617,312	515,803,210	1,279,235,393	763,432,183
	1914	1,362	339,518	234,505,098	243,828,607	514,041,225	270,212,618

Included in "All other industries" in 1921.

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1921, 1919, AND 1914—Continued.

Industry.	Cen- sus year.	Num- ber of estab- lish- ments.	Wage earners (aver- age num- ber).	Wages.	Cost of materials.	Value of products.	Value added by manu- facture.
				<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Cars, electric-railroad, not including oper- ations of railroad com- panies.	1921 1919 1914	10 7 14	2,912 2,920 3,840	3,199,145 4,132,090 2,467,027	7,880,405 12,058,942 6,349,779	14,856,068 18,441,976 10,494,953	6,975,663 6,383,034 4,145,174
Cars, steam-railroad, not including oper- ations of railroad com- panies.	1921 1919 1914	108 99 103	45,121 52,298 54,288	67,745,689 78,284,647 41,393,579	204,057,950 356,084,545 132,200,159	325,680,157 538,222,831 194,775,669	121,622,207 182,138,266 62,575,510
Cash registers and cal- culating machines.	1921 1919 1914	49 65 52	9,786 16,544 8,956	13,243,471 22,537,265 6,110,271	9,572,828 10,889,998 3,992,076	53,652,943 83,539,025 30,519,587	44,080,115 72,649,027 26,527,511
Cement.....	1921 1919 1914	125 123 133	26,231 25,524 27,916	34,415,677 33,194,920 18,192,282	102,359,637 79,509,800 51,986,798	203,626,929 175,264,910 101,756,444	101,267,292 95,755,110 49,769,646
Charcoal, not including production in the lumber and wood- distillation industries.	1921 1919 1914	21 41 47	269 209 228	107,470 156,072 80,513	253,034 260,322 232,618	419,074 589,418 402,060	166,040 329,096 169,442
Cheese.....	1921 1919 1914	2,789 3,530 3,082	3,498 3,997 2,908	4,424,410 4,808,991 2,065,684	69,118,354 129,425,265 46,758,685	81,879,621 143,455,704 51,744,779	12,761,267 14,030,439 4,986,034
Chemicals.....	1921 1919 1914	692 598 395	46,306 55,586 32,311	58,023,943 72,848,324 22,066,212	190,502,119 216,301,279 89,450,694	390,768,434 438,658,869 158,053,602	200,266,315 222,357,590 68,602,908
Chewing gum.....	1921 1919 1914	50 62 74	1,994 3,190 2,048	2,148,675 2,679,803 828,467	19,908,185 25,202,312 7,322,229	38,864,925 51,240,156 17,159,607	18,956,740 26,037,844 9,837,308
China decorating, not including that done in potteries.	1921 1919 1914	34 43 51	325 244 295	397,835 244,211 159,471	504,270 310,785 330,190	1,241,964 866,762 726,960	737,694 555,977 396,770
Chocolate and cocoa products.	1921 1919 1914	55 48 36	6,652 9,083 4,160	7,278,377 9,270,077 2,035,598	49,134,379 101,754,466 24,483,303	81,649,432 139,258,296 35,712,810	32,515,053 37,503,830 11,229,507
Cleaning and polishing preparations.	1921 1919 1914	279 499 398	1,687 1,955 1,239	1,884,922 1,898,447 618,783	10,959,174 12,923,518 3,895,199	23,177,721 26,703,109 9,151,718	12,218,547 13,779,591 5,256,519
Clocks.....	1921 1919 1914	37 46 48	6,535 8,252 6,754	6,558,047 7,861,611 3,653,146	6,590,966 7,177,813 4,007,764	17,750,060 23,380,190 11,031,720	11,159,094 16,202,377 7,023,956
Cloth, sponging and refinishing.	1921 1919 1914	65 67 51	1,123 1,206 901	1,769,597 1,564,661 658,377	264,300 178,161 132,653	4,101,084 3,690,858 1,531,317	3,836,784 3,512,697 1,398,664
Clothing, horse.....	1921 1919 1914	27 28 37	705 766 1,669	682,175 551,278 668,305	2,677,487 3,455,686 3,568,769	3,834,586 6,020,612 5,150,482	1,157,099 2,564,926 1,581,713
Clothing, men's.....	1921 1919 1914	4,539 5,258 4,830	165,206 175,270 173,747	201,881,511 197,821,990 86,828,011	447,544,615 605,752,176 230,031,690	934,776,275 1,162,985,633 458,210,985	487,231,660 557,233,457 228,179,295
Clothing, men's, button- holes.	1921 1919 1914	37 107 139	329 484 672	347,978 514,600 326,322	77,406 123,266 90,012	646,047 1,090,049 637,728	568,641 966,783 547,716
Clothing, women's.....	1921 1919 1914	7,061 7,711 5,564	144,865 165,649 168,907	185,082,108 195,295,834 92,573,642	567,810,452 680,406,844 252,345,040	1,022,742,796 1,208,543,128 473,888,354	454,932,344 528,136,284 221,543,314
Coal-tar products ⁴	1919	183	15,663	23,402,140	63,996,734	135,482,161	71,485,427

⁴ Included in "Chemicals" in 1914 and 1921.

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1921, 1919, AND 1914—Continued.

Industry.	Census year.	Number of establishments.	Wage earners (average number).	Wages.	Cost of materials.	Value of products.	Value added by manufacture.
				<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Coffee and spice, roasting and grinding.	1921	712	8,882	9,372,237	166,248,705	226,059,026	59,810,321
	1919	794	10,540	9,201,242	243,899,108	304,791,677	60,892,569
	1914	696	8,549	4,507,692	116,519,603	150,748,756	34,229,153
Coffins, burial cases, and undertakers' goods.	1921	314	9,956	10,585,816	27,016,789	54,795,673	27,778,884
	1919	351	11,890	11,450,957	31,595,287	64,377,133	32,781,846
	1914	287	9,468	5,381,842	13,257,078	26,325,162	13,068,084
Coke, not including gas-house coke.	1921	176	16,070	23,832,946	168,790,864	221,313,363	52,522,499
	1919	278	29,319	42,299,292	224,266,674	316,515,838	92,249,164
	1914	231	21,107	14,288,952	69,138,328	99,375,020	30,136,692
Collars and cuffs, men's.	1921	34	9,285	7,061,018	12,374,054	29,571,374	17,197,320
	1919	39	11,103	7,430,729	19,434,095	47,564,949	28,130,854
	1914	35	10,100	4,494,146	6,565,578	18,530,840	11,965,262
Combs and hairpins, not made from metal or rubber.	1921	38	1,321	1,276,799	2,172,287	4,580,368	2,408,081
	1919	45	2,229	1,809,453	3,168,818	6,566,365	3,397,547
	1914	66	2,773	1,393,369	2,852,823	5,478,196	2,625,373
Condensed milk.....	1921	382	9,462	10,349,257	132,525,397	176,836,931	44,311,534
	1919	401	13,675	14,277,956	282,595,292	339,506,774	56,911,482
	1914	190	6,002	3,661,919	55,720,103	69,161,000	13,440,897
Confectionery and ice cream.	1921	4,782	81,213	78,446,853	295,241,890	527,259,316	232,017,426
	1919	6,624	95,648	76,159,866	368,809,170	637,209,168	268,399,998
	1914	4,754	61,986	27,488,248	126,464,312	209,668,656	83,204,418
Cooperage.....	1921	625	9,876	10,108,589	40,586,207	56,633,404	16,047,197
	1919	1,099	13,219	14,082,224	58,520,655	88,236,061	29,715,406
	1914	1,259	17,128	9,160,583	32,943,683	50,017,320	17,073,637
Copper, tin, and sheet-iron work.	1921	3,105	25,172	36,561,785	75,896,102	148,776,164	72,880,062
	1919	4,796	27,640	33,866,323	80,898,528	160,313,945	79,415,417
	1914	4,527	28,714	20,517,568	50,174,216	94,890,599	44,716,383
Cordage and twine.....	1921	118	14,593	12,923,694	46,480,950	75,355,705	28,874,755
	1919	120	17,622	14,700,061	89,705,282	133,366,476	43,661,194
	1914	105	15,769	6,995,596	43,605,473	59,761,486	16,156,013
Cordials and flavoring sirups.	1921	129	1,408	1,639,798	26,660,144	44,065,693	17,405,549
	1919	149	1,398	1,297,281	30,998,628	46,806,718	15,808,090
	1914	142	929	461,058	7,596,360	15,316,252	7,719,892
Cork, cutting.....	1921	45	2,774	2,672,289	6,773,301	12,967,768	6,194,467
	1919	62	3,545	3,387,114	9,134,950	16,282,239	7,147,289
	1914	52	3,454	1,582,431	4,751,440	7,875,407	3,123,967
Corn sirup (glucose) and starch.	1921	32	6,131	7,840,098	50,861,124	80,040,795	29,179,671
	1919	56	7,795	11,962,433	130,328,848	186,256,260	55,927,412
	1914	89	4,509	3,549,565	40,207,592	52,615,401	12,407,809
Corsets.....	1921	173	17,084	13,102,159	38,857,277	75,600,156	36,742,879
	1919	188	18,415	13,082,242	38,815,803	75,541,959	36,726,156
	1914	167	20,496	7,976,721	19,586,533	40,550,702	20,964,169
Cotton goods.....	1921	1,328	412,058	328,226,744	707,442,097	1,278,220,831	570,778,734
	1919	1,288	430,966	355,474,937	1,277,785,597	2,125,272,193	847,486,596
	1914	1,179	379,366	146,129,628	431,602,540	676,669,115	244,966,575
Cotton lace.....	1921	37	6,396	6,208,992	11,321,446	25,981,093	14,659,647
	1919	44	6,490	6,086,557	13,075,994	29,396,853	16,320,859
	1914	41	7,440	3,468,081	5,676,948	13,206,785	7,529,837
Cotton small wares.....	1921	162	7,363	6,313,862	12,821,376	26,061,193	13,239,817
	1919	164	9,396	7,162,218	24,039,951	40,896,835	16,856,884
	1914	108	6,598	2,824,890	6,243,027	11,525,033	5,282,006
Crucibles.....	1921	17	412	495,973	827,288	1,969,930	1,142,642
	1919	22	848	923,287	2,233,072	5,293,688	3,060,616
	1914	10	302	171,499	1,269,845	1,886,129	616,284
Cutlery and edge tools...	1921	210	14,345	14,749,993	14,973,967	49,341,204	34,367,237
	1919	304	19,859	20,048,465	19,477,437	66,629,570	47,152,133
	1914	252	16,561	9,075,896	8,185,699	25,540,987	17,355,288

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1921, 1919, AND 1914—Continued.

Industry.	Census year.	Number of establishments.	Wage earners (average number).	Wages.	Cost of materials.	Value of products.	Value added by manufacture.
				<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Dairymen's, poultrymen's, and apiarists' supplies.	1921	180	3,841	4,414,031	13,084,780	27,644,471	14,559,691
	1919	244	6,437	7,078,433	18,526,743	37,397,448	18,870,705
	1914	236	5,551	3,363,119	9,247,939	18,949,538	9,701,599
Dental goods.....	1921	264	4,137	4,347,877	13,498,583	25,811,790	12,313,207
	1919	319	5,224	4,463,840	16,420,429	29,401,896	12,981,467
	1914	172	3,080	1,616,195	10,714,692	16,159,839	5,445,147
Drug grinding.....	1921	28	840	1,005,155	6,804,453	10,085,691	3,281,238
	1919	31	1,347	1,526,137	11,556,480	16,937,698	5,381,218
	1914	29	1,059	583,361	5,215,287	8,080,118	2,864,831
Druggists' preparations.	1921	408	10,838	11,936,658	34,573,664	81,697,922	47,124,258
	1919	524	15,568	12,161,925	55,138,475	114,593,486	59,455,011
	1914	416	9,277	4,754,508	22,934,723	48,009,654	25,074,931
Dyeing and finishing textiles, exclusive of that done in textile mills.	1921	599	51,510	58,138,729	141,198,956	276,750,670	135,551,714
	1919	628	55,985	57,189,978	174,742,815	323,967,683	149,224,808
	1914	507	48,467	24,872,318	56,705,135	109,291,536	52,586,401
Dyestuffs and extracts..	1921	123	2,993	3,007,547	20,105,517	28,310,708	8,205,191
	1919	144	4,342	4,734,614	34,592,698	53,744,283	19,151,585
	1914	112	2,839	1,613,116	13,237,995	20,620,336	7,382,341
Electrical machinery, apparatus, and supplies.	1921	1,333	161,204	194,242,357	344,069,963	833,985,443	489,915,480
	1919	1,404	212,374	238,188,852	425,098,211	997,968,119	572,869,908
	1914	1,030	118,078	73,806,329	154,728,076	335,170,194	180,442,118
Electroplating.....	1921	392	2,460	3,562,980	1,959,639	8,040,954	6,081,315
	1919	515	3,024	3,793,605	2,639,248	10,389,617	7,750,369
	1914	479	2,584	1,712,922	1,335,662	4,773,309	3,437,647
Emery and other abrasive wheels.	1921	53	2,849	2,876,413	6,183,515	12,558,834	6,375,319
	1919	60	5,601	5,878,748	12,228,187	30,949,270	18,721,083
	1914	49	2,387	1,490,898	3,006,472	7,129,741	4,123,269
Enameling.....	1921	43	456	800,760	920,984	2,022,927	1,101,943
	1919	74	694	793,308	949,556	2,644,763	1,695,207
	1914	77	1,314	649,388	969,514	2,165,582	1,196,068
Engines, steam, gas, and water.	1921	296	35,567	52,004,861	111,698,365	199,498,575	87,800,210
	1919	370	77,617	105,435,455	217,550,771	464,774,735	247,223,964
	1914	446	29,657	21,420,737	31,460,227	72,121,112	40,660,885
Engravers' materials....	1921	22	184	302,206	1,046,403	1,816,873	770,470
	1919	21	174	212,171	1,484,269	2,248,122	763,853
	1914	13	106	73,391	550,659	768,258	217,599
Engraving and diesinking.	1921	193	1,276	1,760,335	1,397,020	4,849,882	3,452,862
	1919	478	1,878	2,391,504	1,927,323	7,350,602	5,423,279
	1914	486	1,536	1,075,721	596,107	3,133,791	2,537,684
Engraving, steel and copper plate, including plate printing.	1921	367	7,156	9,612,206	7,608,520	28,778,665	21,170,145
	1919	421	7,014	7,908,109	6,980,747	24,209,154	17,228,407
	1914	399	6,859	4,526,684	3,914,508	13,786,385	9,871,877
Engraving, wood.....	1921	24	131	219,033	138,991	628,368	489,377
	1919	55	235	407,215	219,268	1,153,618	934,350
	1914	72	302	310,318	96,384	719,234	622,850
Envelopes.....	1921	123	7,944	8,180,523	24,051,507	43,910,409	19,858,902
	1919	106	8,129	6,649,989	21,964,743	39,664,077	17,699,334
	1914	90	6,970	3,378,184	10,234,841	18,481,013	8,246,172
Explosives.....	1921	109	4,478	6,610,206	30,644,327	59,174,598	28,530,271
	1919	118	9,249	12,504,986	45,911,049	92,474,813	46,563,764
	1914	111	6,306	4,488,288	25,626,539	41,432,970	15,806,431
Fancy articles, not elsewhere specified.	1921	509	11,534	11,088,390	24,384,091	51,406,493	27,022,402
	1919	661	13,961	12,207,913	32,591,073	64,054,481	31,463,408
	1914	493	7,399	3,566,900	8,428,916	17,658,770	9,229,854

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1921, 1919, AND 1914—Continued.

Industry.	Cen- sus year.	Num- ber of estab- lish- ments.	Wage earners (aver- age num- ber).	Wages.	Cost of materials.	Value of products.	Value added by manu- facture.
				<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Feathers and plumes...	1921	135	2,064	2,145,013	4,298,325	8,886,540	4,588,215
	1919	216	3,504	3,405,765	6,694,596	15,377,953	8,683,357
	1914	239	4,483	1,988,004	6,102,515	11,450,521	5,348,006
Felt goods.....	1921	49	4,180	4,625,883	11,232,119	24,129,390	12,897,271
	1919	49	5,236	4,873,490	22,780,775	39,229,540	16,448,765
	1914	53	4,035	2,089,243	8,308,270	13,692,765	5,384,495
Ferro-alloys ⁶	1919	30	2,344	3,571,487	28,098,576	38,583,984	10,485,408
Fertilizers.....	1921	588	16,898	16,025,728	144,978,255	180,374,789	35,396,534
	1919	600	26,296	25,363,132	185,040,522	281,143,587	96,103,065
	1914	784	22,815	10,532,005	107,954,644	153,196,152	45,241,508
Files.....	1921	39	3,595	3,174,612	2,309,087	7,647,252	5,338,165
	1919	50	5,767	6,192,444	4,227,880	17,616,563	13,388,683
	1914	48	4,349	2,135,436	1,595,225	5,608,157	4,012,932
Firearms.....	1921	20	4,726	5,730,487	2,696,085	12,883,842	10,187,757
	1919	26	11,287	13,333,495	7,613,784	30,181,370	22,567,586
	1914	29	7,064	5,067,053	2,669,618	10,543,753	7,874,135
Fire extinguishers, chemical.	1921	31	580	625,958	2,081,052	4,254,261	2,173,209
	1919	32	777	751,119	2,693,416	5,563,180	2,869,764
	1914	27	256	200,096	573,975	1,297,723	723,748
Fireworks.....	1921	37	1,229	1,116,075	1,917,104	4,726,870	2,809,766
	1919	57	1,222	994,851	2,108,156	4,629,984	2,521,828
	1914	41	1,324	616,279	1,206,006	2,296,236	1,090,230
Flags and banners.....	1921	57	991	776,931	1,850,333	3,636,990	1,786,657
	1919	79	1,065	795,242	3,286,165	5,346,089	2,059,924
	1914	87	1,495	689,975	1,750,094	3,601,310	1,851,216
Flavoring extracts.....	1921	334	2,054	2,418,720	18,688,935	33,059,909	14,370,974
	1919	453	2,188	1,665,285	19,418,176	30,116,932	10,698,756
	1914	424	1,461	688,790	6,308,403	11,380,423	5,072,020
Flax and hemp, dressed.	1921	6	112	71,747	201,064	267,636	66,572
	1919	20	420	447,373	1,708,670	2,369,114	660,444
	1914	16	116	45,271	185,247	282,648	97,401
Flour-mill and gristmill products.	1921	6,485	35,378	43,142,734	993,809,720	1,179,740,131	185,930,411
	1919	10,708	45,481	50,888,383	1,799,180,987	2,052,434,385	253,253,398
	1914	10,788	39,718	24,593,162	752,270,021	877,679,709	125,409,688
Food preparations, not elsewhere specified.	1921	1,387	22,868	24,174,924	260,620,820	372,898,393	112,277,573
	1919	1,997	30,365	29,392,209	494,597,157	631,598,150	137,000,993
	1914	1,559	20,306	10,866,380	153,750,573	219,332,659	65,528,086
Foundry and machine shop products.	1921	9,013	321,363	412,359,408	653,363,807	1,565,526,944	912,163,137
	1919	10,934	482,767	622,571,129	948,069,381	2,289,250,859	1,341,181,478
	1914	10,640	362,471	244,146,380	358,121,781	866,544,677	508,422,896
Foundry supplies.....	1921	50	567	676,241	2,775,014	4,965,678	2,190,664
	1919	76	906	1,032,029	5,667,236	9,954,676	4,287,440
	1914	57	555	300,775	997,315	2,012,896	1,015,581
Fuel, manufactured.....	1921	14	371	484,423	2,280,374	3,177,742	897,368
	1919	11	171	221,545	1,386,394	1,973,877	587,453
	1914	14	141	111,774	609,068	862,904	253,836
Fur goods.....	1921	1,707	12,052	22,421,193	84,536,855	139,365,929	54,829,074
	1919	1,815	13,639	24,149,212	105,696,605	173,137,739	67,541,134
	1914	1,322	9,030	6,334,661	23,847,402	43,632,693	19,785,291
Furnishing goods, men's	1921	421	15,921	12,469,819	47,193,111	77,526,542	30,333,431
	1919	487	18,944	13,562,866	64,743,912	107,834,695	43,090,783
	1914	551	22,459	8,415,480	31,693,442	52,453,338	20,859,896
Furniture.....	1921	2,935	122,253	141,239,832	249,300,778	539,687,194	290,386,416
	1919	3,154	138,331	141,116,316	261,523,395	571,356,333	309,832,938
	1914	3,192	127,881	71,815,916	121,486,496	265,705,763	144,219,267

⁶ Included in "Other classifications" in 1914 and 1921.

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1921, 1919, AND 1914—Continued.

Industry.	Cen- sus year.	Num- ber of estab- lish- ments.	Wage earners (aver- age num- ber).	Wages.	Cost of materials.	Value of products.	Value added by manu- facture.
				<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Furs, dressed.....	1921	126	4, 429	6, 758, 712	6, 070, 474	19, 157, 339	13, 086, 865
	1919	141	5, 075	7, 098, 286	6, 338, 835	20, 384, 569	14, 045, 734
	1914	96	1, 525	922, 966	906, 036	2, 875, 036	1, 969, 000
Galvanizing.....	1921	51	685	843, 620	2, 161, 406	4, 017, 820	1, 856, 414
	1919	52	1, 665	2, 247, 953	10, 532, 288	14, 475, 682	3, 943, 394
	1914	48	1, 580	922, 264	6, 292, 804	8, 480, 109	2, 187, 305
Gas and electric fixtures.	1921	308	9, 419	11, 060, 076	18, 787, 740	42, 889, 905	24, 102, 165
	1919	341	9, 795	9, 802, 380	20, 258, 538	42, 267, 953	22, 009, 415
	1914	460	10, 913	6, 504, 150	14, 089, 527	28, 739, 937	14, 650, 410
Gas, illuminating and heating.	1921	954	34, 956	53, 306, 407	202, 253, 479	411, 195, 503	208, 942, 024
	1919	1, 022	42, 908	52, 758, 628	157, 550, 882	329, 278, 908	171, 728, 026
	1914	1, 284	43, 792	26, 801, 664	76, 779, 288	220, 237, 790	143, 458, 502
Gas machines, and gas and water meters.	1921	65	4, 280	5, 211, 931	9, 000, 272	21, 956, 424	12, 956, 152
	1919	105	5, 589	5, 995, 877	10, 647, 402	26, 267, 074	15, 619, 672
	1914	123	4, 972	3, 309, 631	6, 118, 471	15, 183, 916	9, 065, 445
Glass.....	1921	329	54, 748	68, 224, 248	86, 036, 406	213, 471, 309	127, 434, 903
	1919	371	77, 520	87, 526, 625	90, 780, 124	261, 884, 080	171, 103, 956
	1914	348	74, 502	48, 655, 819	46, 016, 504	123, 085, 019	77, 068, 515
Glass, cutting, staining, and ornamenting.	1921	462	4, 682	5, 574, 401	10, 807, 878	22, 209, 476	11, 401, 598
	1919	616	6, 480	6, 154, 831	14, 357, 878	28, 443, 321	14, 085, 443
	1914	635	8, 067	4, 670, 370	7, 142, 609	16, 445, 839	9, 303, 230
Gloves and mittens, cloth, not including gloves made in textile mills. ⁶	1921	128	5, 758	3, 294, 079	10, 191, 476	15, 212, 899	5, 021, 423
	1919	182	8, 986	4, 855, 246	16, 092, 462	28, 220, 113	12, 127, 651
Gloves and mittens, leather.	1921	272	7, 907	5, 842, 784	13, 844, 159	24, 855, 321	11, 011, 162
	1919	355	10, 685	8, 150, 784	26, 286, 129	46, 940, 511	20, 654, 832
	1914	352	10, 668	4, 558, 360	12, 170, 694	21, 614, 109	9, 443, 415
Glue, not elsewhere specified.	1921	47	2, 915	3, 573, 149	13, 401, 858	21, 342, 004	7, 940, 146
	1919	62	4, 264	4, 776, 724	19, 279, 905	32, 134, 067	12, 854, 162
	1914	57	3, 129	1, 853, 548	9, 367, 922	13, 732, 824	4, 364, 902
Gold and silver, leaf and foil.	1921	72	1, 104	1, 042, 028	4, 994, 718	7, 014, 496	2, 019, 773
	1919	87	950	983, 600	2, 655, 335	4, 461, 568	1, 806, 233
	1914	79	1, 135	498, 273	1, 452, 429	2, 432, 145	979, 716
Gold and silver, reduc- ing and refining, not from the ore.	1921	77	785	1, 130, 572	41, 055, 751	45, 974, 226	4, 918, 475
	1919	87	644	843, 608	49, 736, 978	55, 483, 215	5, 746, 237
	1914	78	456	390, 865	25, 709, 133	28, 587, 558	2, 878, 425
Graphite, ground and refined.	1921	11	152	185, 468	703, 441	1, 456, 864	753, 423
	1919	24	497	434, 317	1, 092, 684	2, 239, 587	1, 146, 903
	1914	11	250	181, 125	723, 190	1, 724, 330	1, 001, 140
Grease and tallow, not including lubricating greases.	1921	265	4, 428	5, 428, 939	17, 786, 592	27, 206, 011	9, 419, 419
	1919	482	6, 647	7, 954, 378	47, 756, 341	67, 265, 206	19, 508, 865
	1914	369	5, 106	3, 512, 085	17, 060, 872	24, 900, 519	7, 839, 647
Grindstones.....	1921	17	503	514, 476	458, 453	1, 498, 897	1, 040, 444
	1919	23	674	598, 631	243, 853	1, 369, 423	1, 125, 570
	1914	14	686	322, 812	115, 588	683, 936	568, 348
Hairecloth.....	1921	17	301	329, 110	1, 546, 061	2, 618, 319	1, 072, 258
	1919	18	425	425, 149	2, 259, 142	3, 315, 113	1, 055, 971
	1914	19	595	290, 280	1, 654, 006	2, 395, 486	741, 480
Hair work.....	1921	128	1, 222	1, 256, 198	6, 734, 188	10, 951, 844	4, 217, 656
	1919	198	1, 084	1, 064, 630	3, 829, 197	6, 963, 033	3, 133, 836
	1914	205	1, 193	580, 815	1, 528, 942	3, 334, 946	1, 806, 004
Hammocks.....	1921	5	51	38, 386	161, 552	249, 466	87, 914
	1919	6	64	40, 241	169, 492	255, 755	86, 263
	1914	14	285	119, 472	361, 327	671, 476	310, 149

⁶Included in "Furnishing goods, men's," in 1914.

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1921, 1919, AND 1914—Continued.

Industry.	Census year.	Number of establishments.	Wage earners (average number).	Wages.	Cost of materials.	Value of products.	Value added by manufacture.
				Dollars.	Dollars.	Dollars.	Dollars.
Hand stamps.....	1921	194	1,836	2,356,054	2,344,383	7,873,642	5,529,259
	1919	298	1,719	1,832,581	2,634,426	7,738,773	5,104,347
	1914	277	1,321	847,727	1,093,147	3,382,793	2,289,646
Hardware.....	1921	430	33,803	34,848,965	39,744,969	116,688,661	76,943,692
	1919	548	42,505	45,229,950	58,533,769	154,524,888	95,991,119
	1914	539	41,213	22,583,132	29,070,638	73,319,697	44,249,059
Hardware saddlery.....	1921	26	1,425	1,391,228	1,775,081	3,911,067	2,135,986
	1919	37	3,675	4,043,799	4,281,589	14,136,556	9,854,967
	1914	58	2,511	1,248,441	1,789,944	4,039,971	2,250,027
Hat and cap material....	1921	103	1,722	1,737,221	6,713,371	11,545,326	4,831,955
	1919	133	3,009	3,132,571	16,643,919	26,521,212	9,877,293
	1914	98	1,775	804,246	5,051,857	6,929,342	1,877,485
Hats and caps, other than felt, straw, and wool.	1921	584	6,505	8,701,150	18,536,982	36,987,008	18,450,026
	1919	709	7,539	9,438,864	24,176,514	44,539,861	20,363,347
	1914	580	7,322	4,507,521	9,267,577	18,593,221	9,325,644
Hats, fur-felt.....	1921	154	13,880	15,881,848	26,252,448	52,614,167	26,361,719
	1919	176	18,510	19,642,531	40,158,019	82,745,808	42,587,289
	1914	224	21,318	12,070,812	16,947,058	37,349,744	20,402,686
Hats, straw.....	1921	110	5,924	6,415,205	14,559,485	28,616,604	14,057,119
	1919	148	7,302	6,604,933	16,910,408	32,187,361	15,276,953
	1914	149	9,483	5,253,028	14,085,786	25,443,501	11,357,715
Hats, wool felt.....	1921	26	1,428	1,347,685	2,453,607	4,964,324	2,510,717
	1919	40	1,448	1,387,777	3,699,822	6,739,652	3,039,830
	1914	30	1,249	599,578	978,339	1,944,484	966,145
Hones and whetstones..	1921	7	95	92,722	97,260	300,475	203,215
	1919	11	212	203,001	320,451	793,778	473,327
	1914	16	170	63,902	87,431	259,944	172,513
Horseshoes, not made in steel works or rolling mills.	1921	12	207	314,352	954,778	1,931,812	977,034
	1919	20	744	830,249	1,536,619	3,367,001	1,830,382
	1914	22	588	362,435	689,574	1,785,993	1,096,419
House-furnishing goods, not elsewhere specified.	1921	419	7,504	6,955,472	35,106,227	54,550,787	19,444,560
	1919	467	7,853	6,443,915	39,793,962	60,211,804	20,417,842
	1914	370	6,935	3,306,515	17,390,886	26,452,937	9,062,051
Ice, manufactured.....	1921	2,715	24,066	32,630,180	51,174,441	158,889,173	107,714,732
	1919	2,867	30,247	34,001,837	42,877,500	137,004,798	94,127,289
	1914	2,543	23,011	14,840,591	17,755,004	60,386,267	42,631,263
Ink, printing.....	1921	97	1,676	2,470,097	10,644,453	20,869,477	10,225,024
	1919	90	1,988	2,574,920	14,661,115	26,244,470	11,583,355
	1914	70	1,391	1,063,959	6,805,874	13,830,312	7,024,438
Ink, writing.....	1921	33	504	546,058	2,062,291	4,980,148	2,917,857
	1919	61	702	596,168	3,320,346	6,433,941	3,113,595
	1914	54	512	262,786	1,236,227	2,783,642	1,547,415
Instruments, professional and scientific.	1921	266	9,384	11,699,950	13,326,311	42,131,845	28,805,534
	1919	351	15,931	17,499,888	19,494,634	58,136,691	38,642,057
	1914	307	7,107	4,652,105	5,581,722	17,494,729	11,913,007
Iron and steel, blast furnaces.	1921	134	18,698	29,396,685	361,049,516	419,771,244	58,721,728
	1919	195	41,660	73,769,395	621,286,496	794,466,558	173,180,062
	1914	160	29,356	22,780,626	264,580,060	317,653,983	53,073,923
Iron and steel, steel works and rolling mills	1921	494	235,515	324,987,239	1,005,125,454	1,481,659,352	476,533,898
	1919	500	375,088	637,637,430	1,680,575,758	2,828,902,876	1,148,326,618
	1914	427	248,716	183,142,398	590,825,692	918,664,565	327,838,873
Iron and steel, bolts, nuts, washers, and rivets, not made in rolling mills.	1921	125	10,148	10,269,344	18,547,629	35,773,454	17,225,825
	1919	144	17,967	20,973,834	44,277,117	89,743,882	45,466,765
	1914	102	10,658	5,960,824	12,912,649	23,403,405	10,490,756

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1921, 1919, AND 1914—Continued.

Industry.	Cen- sus year.	Num- ber of estab- lish- ments.	Wage earners (aver- age num- ber).	Wages.	Cost of materials.	Value of products.	Value added by manu- facture.
				<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Iron and steel, cast-iron pipe.	1921	70	12,496	13,135,992	23,897,020	44,321,548	20,424,528
	1919	59	12,625	14,705,398	25,386,552	50,235,101	24,848,549
	1914	59	12,557	7,075,976	16,930,141	26,659,365	9,729,224
Iron and steel, doors and shutters.	1921	45	1,782	2,880,909	4,289,274	12,466,701	8,177,427
	1919	57	2,077	2,729,774	4,577,934	10,877,001	6,299,067
	1914	43	1,985	1,537,688	1,995,885	5,183,602	3,187,717
Iron and steel forgings, not made in steel works or rolling mills.	1921	240	16,740	20,635,787	44,336,717	83,151,126	38,814,409
	1919	241	28,391	39,772,553	82,024,492	173,752,104	91,727,612
	1914	191	10,689	7,487,448	14,610,897	28,961,457	14,350,560
Iron and steel, nails and spikes, cut and wrought, including nails, not made in steel works or rolling mills.	1921	56	2,412	2,575,961	5,670,025	10,976,307	5,306,282
	1919	65	3,355	3,397,562	8,874,747	17,583,344	8,708,597
	1914	64	2,644	1,507,689	3,594,319	7,198,600	3,604,281
Iron and steel, processed or welded. ⁷	1921	320	1,210	1,922,144	1,900,180	6,202,156	4,301,976
	1919	520	1,835	2,742,928	3,575,881	10,995,672	7,419,791
Iron and steel, wrought pipe.	1921	57	8,728	11,234,413	37,093,041	56,662,278	19,569,237
	1919	50	10,426	14,919,676	51,155,653	81,869,115	30,713,462
	1914	36	8,845	5,750,360	26,295,788	37,655,229	11,359,441
Ivory, shell, and bone work, not including combs and hairpins.	1921	39	674	689,818	1,143,711	2,395,375	1,251,664
	1919	44	842	734,932	1,293,876	2,816,530	1,522,654
	1914	54	795	391,338	958,051	1,895,812	937,761
Japaning.	1921	21	159	216,835	138,870	497,222	358,352
	1919	36	295	260,640	221,901	771,143	549,242
	1914	35	228	149,444	94,584	381,324	286,740
Jewelry.....	1921	1,671	23,482	29,938,313	58,059,348	127,230,777	69,171,429
	1919	2,054	30,871	35,863,718	110,450,683	203,939,230	93,488,547
	1914	1,914	28,289	18,301,565	39,116,136	81,006,289	41,890,153
Jewelry and instrument cases.	1921	107	2,241	2,087,591	2,712,684	7,035,778	4,323,094
	1919	142	2,734	2,147,648	3,505,840	8,126,300	4,620,460
	1914	125	2,393	1,093,672	1,449,848	3,620,838	2,170,990
Jute goods.....	1921	24	5,664	4,639,347	8,943,459	17,506,140	8,562,681
	1919	26	7,138	6,436,286	17,708,834	34,442,698	16,733,864
	1914	34	7,987	3,060,010	12,579,840	16,513,874	3,934,034
Knit goods.....	1921	2,078	161,880	132,190,349	360,457,833	634,073,895	273,616,062
	1919	2,050	172,572	125,199,820	427,095,560	713,139,689	286,044,129
	1914	1,622	150,520	59,758,151	146,687,458	258,912,903	112,225,445
Labels and tags.....	1921	89	4,152	4,776,868	8,819,700	19,538,302	10,718,602
	1919	119	5,227	4,549,902	11,274,767	24,243,992	12,969,225
	1914	108	2,600	1,458,777	2,907,876	6,584,058	3,676,182
Lamps and reflectors...	1921	157	6,447	7,463,114	14,013,866	29,164,493	15,150,627
	1919	171	8,360	9,292,497	18,429,033	38,098,917	19,669,884
	1914	151	7,134	4,172,884	8,012,371	16,638,287	8,625,916
Lapidary work.....	1921	64	399	737,922	2,840,309	4,345,214	1,504,905
	1919	124	1,155	2,837,811	19,363,004	30,051,460	10,688,456
	1914	89	584	641,444	3,940,761	5,330,064	1,419,303
Lard, not made in slaughtering and meat-packing estab- lishments. ⁸	1919	6	13	12,154	175,317	219,660	44,343
	1914	6	19	12,268	101,624	146,873	45,249
Lasts.....	1921	67	2,618	3,492,152	4,335,965	12,377,360	8,041,395
	1919	64	2,910	3,415,950	3,932,662	12,470,539	8,537,877
	1914	66	2,094	1,511,299	1,342,720	4,589,215	3,246,495
Lead, bar, pipe, and sheet.	1921	29	882	1,108,852	8,013,973	10,473,575	2,459,602
	1919	32	852	1,066,941	13,634,120	17,174,281	3,540,161
	1914	27	585	406,614	6,048,426	7,430,957	1,382,531

⁷ Included in "Foundry and machine shop products" prior to 1919.⁸ Included in "Sausage not made in slaughtering and meat-packing establishments" in 1921.

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1921, 1919, AND 1914—Continued.

Industry.	Census year.	Number of establishments.	Wage earners (average number).	Wages.	Cost of materials.	Value of products.	Value added by manufacture
				Dollars.	Dollars.	Dollars.	Dollars.
Leather goods, not elsewhere specified.	1921	482	8,557	10,329,353	26,698,049	47,715,082	24,017,033
	1919	503	8,945	9,415,403	30,035,537	52,952,772	22,917,235
	1914	378	7,071	3,603,865	10,632,124	19,333,934	8,701,810
Leather, tanned, curried, and finished.	1921	608	48,955	57,740,510	277,724,919	383,365,048	105,640,129
	1919	680	72,476	88,205,473	646,521,527	928,591,701	282,070,174
	1914	741	55,936	31,914,497	284,245,420	367,201,705	82,956,285
Lime	1921	292	10,345	9,801,651	14,214,205	31,015,487	16,801,282
	1919	476	11,405	10,869,196	14,296,925	33,970,463	19,673,538
	1914	627	12,429	6,039,608	7,557,670	18,390,805	10,833,135
Linen goods	1921	15	2,519	2,123,021	4,463,866	8,209,596	3,745,730
	1919	10	1,890	1,635,642	4,190,187	6,998,046	2,807,859
	1914	21	3,567	1,386,117	4,289,104	6,959,708	2,670,604
Liquors, distilled	1921	33	1,141	1,626,949	22,269,046	28,788,965	6,519,919
	1919	34	1,380	1,716,699	19,655,522	31,854,085	12,198,563
	1914	434	6,295	3,994,469	40,996,781	206,778,708	165,781,927
Liquors, malt	1921	331	18,551	29,365,944	55,016,366	122,050,354	67,033,988
	1919	729	34,259	45,170,432	94,792,659	379,905,085	285,112,426
	1914	1,250	62,070	53,243,743	129,724,396	442,148,597	312,424,201
Liquors, vinous	1921	72	415	417,005	1,692,750	4,757,334	3,064,584
	1919	342	1,011	1,013,898	8,115,841	17,454,194	9,338,353
	1914	318	2,292	1,194,433	9,489,428	16,618,378	7,128,950
Lithographing	1921	296	13,971	21,085,435	30,522,209	79,472,260	48,950,051
	1919	331	15,618	18,201,089	27,718,217	73,151,115	45,432,898
	1914	336	15,171	11,861,018	14,017,181	39,135,973	25,118,792
Locomotives, not made by railroad companies.	1921	22	16,583	20,472,715	55,411,656	102,023,358	46,611,702
	1919	17	26,715	33,798,641	72,375,950	156,269,730	83,893,780
	1914	19	17,391	11,085,375	23,546,118	43,374,141	19,828,023
Looking-glass and picture frames.	1921	259	3,846	4,879,454	5,643,719	15,448,208	9,804,489
	1919	429	4,708	4,775,227	7,227,232	18,384,562	11,157,330
	1914	438	4,787	2,850,258	4,468,492	11,014,207	6,545,715
Lubricating greases	1921	50	420	534,291	5,309,461	8,912,413	3,602,952
	1919	53	472	569,925	4,807,501	8,868,772	4,061,271
	1914	77	476	281,844	2,767,165	4,919,078	2,151,913
Lumber and timber products. ⁹	1921	9,092	364,247	313,486,957	377,927,443	902,501,306	524,573,863
	1919	26,119	480,945	489,419,091	470,960,488	1,387,471,413	916,510,925
	1914	27,249	480,207	240,171,732	282,285,405	715,941,590	433,650,185
Lumber, planing-mill products, not including planing mills connected with sawmills.	1921	4,366	78,033	95,954,153	272,081,818	462,648,874	190,567,056
	1919	5,309	86,956	91,976,526	299,265,652	500,438,258	201,172,606
	1914	5,841	96,214	61,949,230	184,227,441	307,672,478	123,445,037
Machine tools ¹⁰	1921	348	21,307	25,251,735	23,978,248	67,729,362	43,751,114
	1919	403	53,111	66,178,969	59,034,308	212,400,158	153,365,850
Malt	1921	26	616	923,834	17,458,265	21,004,649	3,546,384
	1919	55	1,352	1,845,210	31,612,707	39,340,414	7,727,707
	1914	97	1,989	1,827,520	39,198,931	48,132,833	8,933,902
Marble and stone work..	1921	2,925	30,260	44,135,464	53,067,050	137,241,121	84,174,071
	1919	4,240	32,768	38,354,822	49,524,341	129,164,633	79,640,312
	1914	4,901	54,891	37,960,517	37,802,335	107,054,593	69,252,258
Matches	1921	22	4,539	4,280,433	13,239,571	30,273,873	17,034,302
	1919	21	3,726	3,059,537	6,852,970	18,495,876	11,642,906
	1914	20	3,800	1,757,975	5,201,598	12,556,279	7,354,681
Mats and matting from cocoa fiber, grass, and coir.	1921	13	628	570,134	1,020,348	2,321,710	1,301,362
	1919	12	1,073	810,607	2,102,580	4,860,855	2,758,275
	1914	12	869	455,247	1,170,214	2,235,867	1,065,653

⁹ Includes "Pulpwood" in 1914, not shown as a separate classification in 1919 or 1921.¹⁰ Included in "Foundry and machine shop products."

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1921, 1919, AND 1914—Continued.

Industry.	Census year.	Number of establishments.	Wage earners (average number).	Wages.	Cost of materials.	Value of products.	Value added by manufacture.
				<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Mattresses and spring beds, not elsewhere specified.	1921	889	11,748	13,546,457	42,056,162	74,623,976	32,567,814
	1919	1,041	12,637	12,805,351	49,208,560	83,952,609	34,744,049
	1914	1,000	11,747	6,723,372	22,399,153	38,716,764	16,317,611
Millinery and lace goods, not elsewhere specified.	1921	2,777	53,701	60,401,335	131,207,199	268,713,808	137,506,609
	1919	3,005	50,850	49,848,984	132,928,877	255,724,922	122,796,045
	1914	2,079	45,274	21,545,137	57,675,921	114,160,462	56,484,541
Millstones ¹¹	1919	12	38	43,732	25,509	66,896	41,387
Mineral and soda waters.	1921	3,336	14,651	16,286,025	61,085,671	115,577,437	54,491,766
	1919	5,194	17,440	16,393,477	68,599,585	135,341,437	66,741,852
	1914	5,463	15,506	8,863,654	26,779,476	58,401,462	31,621,986
Minerals and earths, ground or otherwise treated.	1921	272	6,887	7,297,664	11,521,866	26,173,722	14,651,856
	1919	419	14,426	16,309,518	16,270,251	46,067,239	29,796,988
	1914	244	4,707	2,485,254	4,561,428	10,307,114	5,745,686
Mirrors, framed and unframed, not elsewhere specified.	1921	180	2,368	3,232,984	10,082,161	16,739,545	6,657,384
	1919	186	2,599	2,819,140	12,498,733	20,830,775	8,332,042
	1914	182	3,184	1,967,811	6,013,970	10,189,431	4,175,461
Models and patterns, not including paper patterns.	1921	656	3,936	6,026,634	4,042,100	15,742,112	11,700,012
	1919	928	6,949	10,318,104	6,395,834	25,300,389	18,904,555
	1914	762	4,274	3,103,061	2,045,327	8,604,695	6,559,368
Motion pictures ¹²	1921	127	6,259	14,740,009	31,190,160	77,397,381	46,207,221
Motor cycles, bicycles, and parts.	1921	46	4,308	4,981,295	10,322,811	23,097,749	12,774,938
	1919	51	10,886	12,763,235	25,985,915	53,105,895	27,119,980
	1914	78	6,680	4,738,750	10,927,654	22,234,262	11,306,608
Motor vehicle bodies and parts.	1921	1,974	69,119	96,779,079	213,964,817	408,016,532	194,051,715
	1919	2,515	132,556	178,955,503	362,027,302	692,170,692	330,143,390
	1914	971	47,785	34,992,515	63,610,365	129,601,337	65,990,972
Motor vehicles.....	1921	385	143,658	221,973,586	1,107,062,085	1,671,386,976	564,324,891
	1919	315	210,559	312,165,870	1,578,651,574	2,387,903,287	809,251,713
	1914	300	79,307	66,934,359	292,597,565	503,230,137	210,632,572
Mucilage, paste, and other adhesives.	1921	98	757	969,572	5,015,425	9,929,842	4,914,417
	1919	127	803	850,382	7,092,728	11,230,253	4,137,525
	1914	127	700	398,814	3,338,082	5,694,559	2,356,477
Musical instruments and materials, not elsewhere specified.	1921	116	3,424	4,520,029	3,325,345	12,353,778	9,028,433
	1919	240	4,113	3,984,656	4,444,729	12,506,334	8,061,605
	1914	241	1,831	1,160,512	1,022,584	3,624,667	2,602,083
Musical instruments, organs.	1921	56	2,346	3,342,795	3,730,917	10,184,854	6,453,937
	1919	68	1,941	1,978,518	2,217,097	5,973,268	3,756,171
	1914	85	3,063	1,993,415	2,659,980	6,297,348	3,637,368
Musical instruments, pianos.	1921	185	15,836	18,887,126	38,651,996	73,639,912	34,987,916
	1919	191	22,957	25,474,200	54,364,656	107,088,050	52,723,394
	1914	255	23,877	15,704,679	29,091,045	62,775,035	33,683,990
Musical instruments, piano and organ materials.	1921	89	5,569	5,969,804	8,221,840	18,597,436	10,375,596
	1919	113	11,009	10,467,137	16,693,140	36,789,627	20,096,487
	1914	138	10,616	5,654,557	9,501,766	19,875,762	10,373,996
Needles, pins, and hooks and eyes.	1921	68	6,542	5,542,404	6,162,949	18,896,168	12,733,219
	1919	92	9,294	8,809,781	10,227,199	29,304,995	19,077,796
	1914	40	5,339	2,506,611	3,241,657	7,890,879	4,649,222
Nets and seines.....	1921	15	705	495,015	1,945,749	3,015,865	1,070,116
	1919	19	859	561,282	3,648,206	5,114,414	1,466,208
	1914	15	1,053	378,741	2,257,093	3,088,042	830,949
Oakum ¹³	1919	6	124	118,032	575,525	983,423	407,898
	1914	6	116	49,305	235,141	358,534	123,393

¹¹ Included in "All other industries" in 1914 and with "Grindstones" in 1921.¹² Included with "Photographic materials" in 1914 and 1919.¹³ Included in "All other industries" in 1921.

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1921, 1919, AND 1914—Continued.

Industry.	Census year.	Number of establishments.	Wage earners (average number).	Wages.	Cost of materials.	Value of products.	Value added by manufacture.
				<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Oil and cake, cottonseed	1921	610	16,163	12,339,895	194,864,331	217,225,030	22,360,699
	1919	711	26,766	20,615,193	495,192,294	581,244,798	86,052,504
	1914	882	21,810	8,489,692	180,976,413	212,127,024	31,150,611
Oil, essential.....	1921	27	299	363,879	2,548,439	3,421,690	873,251
	1919	78	321	391,213	3,903,417	5,698,403	1,794,986
	1914	105	249	133,272	1,564,835	2,313,606	748,771
Oil, linseed.....	1921	28	2,073	3,019,376	58,452,351	71,032,261	12,579,910
	1919	26	2,173	3,052,269	100,577,538	120,638,100	20,060,562
	1914	25	1,488	1,127,169	39,555,408	44,882,538	5,327,130
Oil, not elsewhere specified. ¹⁴	1921	245	3,536	3,897,690	74,550,460	93,274,587	18,724,127
	1919	230	5,930	6,141,145	119,270,586	156,479,654	37,209,068
	1914	181	3,558	1,363,301	26,420,275	38,040,152	11,619,877
Oilcloth and linoleum, floor.	1921	19	5,694	7,207,943	25,635,055	48,622,153	22,987,098
	1919	21	5,413	6,518,089	30,368,703	52,673,206	22,304,503
	1914	18	4,428	2,604,368	11,251,876	17,602,336	6,350,460
Oilcloth, enameled.....	1921	10	947	1,337,126	9,283,993	13,691,448	4,407,455
	1919	11	1,130	1,200,877	11,140,723	15,436,875	4,296,152
	1914	13	1,223	608,947	6,523,987	7,996,025	1,472,038
Oleomargarine and other butter substitutes.	1921	45	2,041	2,728,058	28,062,134	39,176,577	11,114,443
	1919	42	2,851	3,184,118	66,042,792	79,815,580	13,772,788
	1914	17	917	533,592	10,257,480	15,079,784	4,822,304
Optical goods.....	1921	452	11,120	12,723,193	16,520,454	44,292,034	27,771,630
	1919	506	14,723	14,388,207	17,785,083	53,717,798	35,932,715
	1914	314	7,919	4,649,406	6,605,548	18,187,965	11,582,417
Ordnance and accessories. ¹⁵	1919	26	11,328	15,556,642	26,592,658	69,495,628	42,902,970
Paints.....	1921	582	13,877	17,431,915	127,263,839	203,071,131	75,807,292
	1919	601	17,485	19,550,371	165,604,116	256,714,379	91,110,263
	1914	585	13,349	8,315,223	71,588,364	112,408,742	40,820,378
Paper and wood pulp...	1921	738	105,394	127,028,767	445,992,351	667,435,847	221,443,496
	1919	729	113,759	135,690,642	467,482,637	788,059,377	320,576,740
	1914	718	88,457	53,245,639	213,181,286	332,147,175	118,965,889
Paper goods, not elsewhere specified.	1921	290	11,510	11,807,357	49,872,170	84,129,401	34,257,231
	1919	308	14,135	12,666,924	65,295,484	107,284,759	41,989,275
	1914	310	13,495	6,849,761	28,120,244	48,871,461	20,751,217
Paper patterns.....	1921	18	816	844,107	1,337,500	10,530,453	9,192,953
	1919	19	403	374,479	316,890	1,528,382	1,211,492
	1914	25	1,073	577,285	626,311	3,026,022	2,399,711
Patent medicines and compounds.	1921	1,436	13,800	13,684,434	69,571,327	175,898,330	106,327,003
	1919	2,467	17,444	13,748,813	88,819,417	212,162,255	123,342,838
	1914	2,903	13,328	6,675,168	35,940,434	102,463,374	66,522,940
Paving materials.....	1921	653	15,387	17,284,903	24,473,607	61,128,969	36,655,362
	1919	889	16,072	17,169,154	16,019,811	45,740,606	29,720,795
	1914	609	19,540	11,184,030	14,162,839	35,678,054	21,515,215
Peanuts, grading, roasting, cleaning, and shelling.	1921	66	2,099	1,064,502	17,054,215	19,668,947	2,614,732
	1919	78	2,460	1,328,712	28,474,052	33,354,377	4,880,325
	1914	61	2,353	569,409	12,571,391	14,996,369	2,424,978
Pencils, lead.....	1921	14	5,134	5,034,899	7,259,861	21,382,050	14,122,189
	1919	12	5,970	5,299,050	9,073,563	24,134,159	15,060,596
	1914	14	4,330	1,944,376	4,564,000	8,328,418	3,764,418
Pens, fountain and stylographic.	1921	51	2,742	3,043,920	5,619,854	12,794,514	7,174,660
	1919	56	3,207	2,980,663	5,811,419	15,996,808	10,185,378
	1914	55	1,154	717,513	1,614,145	6,865,074	5,250,929

¹⁴ Includes "Oil, castor," and "Oil, lard, not made in slaughtering and meat-packing establishments."¹⁵ Included in "All other industries" in 1914 and 1921.

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. By SPECIFIED INDUSTRIES, CALENDAR YEARS 1921, 1919, AND 1914—Continued.

Industry.	Cen- sus year.	Num- ber of estab- lish- ments.	Wage earn- ers (aver- age num- ber).	Wages.	Cost of materials.	Value of products.	Value added by manu- facture.
				<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Pens, gold.....	1921	12	289	376,399	631,501	1,335,220	703,719
	1919	15	416	517,123	962,410	1,801,460	839,050
	1914	12	246	174,209	301,893	642,461	340,568
Pens, steel.....	1921	4	372	308,797	173,109	846,277	673,168
	1919	4	807	679,405	393,383	1,679,541	1,281,158
	1914	5	573	243,043	117,113	513,498	396,385
Perfumery and cosmet- ics.	1921	422	5,838	5,358,337	28,012,720	72,540,904	44,528,184
	1919	569	5,405	3,983,016	26,147,026	59,613,301	33,466,365
	1914	496	2,897	1,279,899	7,464,786	16,899,101	9,434,315
Petroleum refining.....	1921	366	63,189	102,294,108	1,382,170,434	1,727,440,157	345,269,723
	1919	320	58,889	89,749,637	1,247,908,355	1,632,532,766	384,624,411
	1914	176	25,366	19,397,466	325,264,509	396,361,406	71,096,897
Phonographs and graph- ophones.	1921	154	17,938	21,773,750	41,057,508	98,212,784	57,155,276
	1919	166	28,721	33,963,148	59,740,205	158,547,870	98,807,665
	1914	18	9,381	6,341,495	7,048,040	27,115,916	20,067,876
Photo-engraving.....	1921	421	6,971	15,046,323	5,928,493	36,215,570	30,287,077
	1919	422	6,769	10,423,541	5,038,382	29,389,386	24,351,004
	1914	376	6,211	6,166,638	2,798,132	15,358,604	12,560,472
Photographic apparatus	1921	48	1,441	1,790,748	1,997,765	5,444,944	3,447,179
	1919	68	2,555	2,642,957	3,584,380	9,384,050	5,799,670
	1914	87	2,016	1,289,092	1,535,405	4,273,162	2,737,757
Photographic materials.	1921	88	9,249	11,980,397	36,399,381	65,150,400	28,751,019
	1919	169	14,556	18,965,941	49,801,747	115,714,179	65,912,432
	1914	59	6,658	4,256,212	10,003,976	34,768,364	24,764,888
Pickles, preserves, and sauces.	1921	548	13,061	11,994,560	71,099,533	117,611,444	46,511,911
	1919	723	16,621	13,346,467	93,037,433	145,784,530	52,747,097
	1914	672	12,590	5,788,825	35,672,506	60,914,532	25,242,026
Pipes, tobacco.....	1921	36	1,765	1,937,097	2,825,856	7,123,810	4,297,954
	1919	56	2,539	2,555,291	3,497,414	11,553,777	8,056,363
	1914	47	2,534	1,188,411	2,308,246	4,220,084	1,911,838
Plated ware.....	1921	66	9,535	10,664,149	12,408,683	33,944,136	21,535,453
	1919	68	9,492	10,913,091	17,766,536	41,634,585	23,868,049
	1914	72	8,717	5,000,381	8,304,039	18,484,235	10,180,196
Plumbers' supplies, not elsewhere specified.	1921	220	16,670	20,396,947	25,759,927	69,118,794	43,358,867
	1919	214	13,592	15,962,517	27,797,007	60,055,265	32,258,258
	1914	260	18,479	11,703,328	18,669,833	43,385,888	24,716,055
Pocketbooks.....	1921	115	2,715	3,224,244	6,221,200	13,084,969	6,863,769
	1919	139	2,905	3,061,903	7,557,155	14,549,659	6,992,504
	1914	64	1,466	702,314	1,783,840	3,350,552	1,566,712
Pottery.....	1921	271	28,458	35,355,509	25,227,227	84,217,427	58,990,200
	1919	340	27,934	29,820,278	20,794,076	74,919,186	54,125,110
	1914	350	26,705	16,666,330	12,031,556	36,942,606	24,911,050
Poultry, killing and dressing not done in slaughtering and meat-packing estab- lishments.	1921	169	2,255	1,964,959	29,321,111	34,716,913	5,395,802
	1919	196	2,140	2,045,043	36,015,817	41,705,079	5,689,262
	1914	116	1,353	622,278	11,205,603	12,916,608	1,711,005
Printing and publish- ing, book and job.	1921	9,758	121,055	181,065,572	216,138,568	690,074,975	473,936,407
	1919	13,089	123,005	141,476,243	211,067,174	597,663,228	386,596,054
	1914	12,115	113,121	78,413,700	96,453,232	307,330,861	210,877,629
Printing and publish- ing, music.	1921	107	900	1,246,863	2,016,311	14,021,672	12,008,361
	1919	160	899	926,988	2,123,781	14,592,177	12,468,396
	1914	180	873	727,985	1,046,630	7,271,266	6,224,636
Printing and publish- ing, newspapers and periodicals.	1921	10,453	107,534	174,358,525	371,124,293	1,123,709,828	752,585,535
	1919	17,362	120,381	144,343,173	300,385,187	924,152,878	623,767,691
	1914	19,317	114,375	88,561,248	129,082,218	495,905,948	366,823,730

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1921, 1919, AND 1914—Continued.

Industry.	Census year.	Number of establishments.	Wage earners (average number).	Wages.	Cost of materials.	Value of products.	Value added by manufacture.
				<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Printing materials.....	1921	74	816	1,153,276	1,713,736	5,319,261	3,605,525
	1919	82	723	799,402	1,619,718	4,918,799	3,299,081
	1914	94	423	340,041	763,212	2,110,814	1,347,602
Pulp, from fiber other than wood. ¹⁶	1919	5	64	55,944	395,947	524,444	123,497
Pulp goods.....	1921	60	4,718	5,621,612	16,252,330	31,213,154	14,960,824
	1919	40	3,041	3,608,314	11,381,972	23,608,403	12,226,431
	1914	24	1,654	883,984	2,191,276	4,482,981	2,291,705
Pumps, not including power pumps.	1921	86	3,695	3,510,339	8,127,580	22,723,412	14,595,832
	1919	127	5,384	5,963,121	12,161,892	31,656,438	19,494,546
	1914	96	2,134	1,391,460	2,765,270	6,350,411	3,585,141
Pumps, steam and other power.	1921	135	8,491	10,459,192	18,676,389	47,239,001	28,562,612
	1919	112	10,688	13,763,526	23,907,889	53,745,502	29,837,613
	1914	87	6,188	4,163,743	6,693,474	17,864,311	11,170,837
Refrigerators.....	1921	116	5,804	7,160,594	16,313,562	33,010,226	16,696,664
	1919	122	5,786	5,809,351	11,948,972	26,048,808	14,099,836
	1914	134	5,617	3,572,334	7,343,392	15,051,794	7,708,402
Regalia, and society badges and emblems.	1921	81	2,204	2,048,356	4,422,824	10,359,349	5,936,525
	1919	115	2,223	1,800,383	4,287,055	9,395,470	5,108,415
	1914	138	2,010	979,963	2,205,068	5,025,451	2,820,383
Rice, cleaning and polishing.	1921	76	1,940	1,706,986	34,178,609	41,213,472	7,034,863
	1919	86	2,113	1,932,196	76,633,816	30,038,412	13,404,596
	1914	59	1,253	645,863	20,615,860	23,039,294	2,423,434
Roofing materials.....	1921	136	6,908	9,213,041	45,013,397	76,193,430	31,180,033
	1919	178	8,871	10,344,043	52,587,777	85,895,359	33,307,582
	1914	170	4,088	2,642,136	17,604,944	27,977,913	10,372,969
Rubber tires and inner tubes. ¹⁷	1921	178	55,496	75,054,148	291,554,377	496,123,335	204,568,958
Rubber goods, not elsewhere specified. ¹⁷	1921	276	20,882	22,023,013	46,949,229	99,866,997	52,917,768
Rubber tires, tubes, and rubber goods, not elsewhere specified.	1919	437	119,848	156,806,828	525,686,309	987,088,045	461,401,736
	1914	301	50,220	31,278,755	126,111,673	223,610,784	97,499,111
Rules, ivory and wood..	1921	11	188	162,291	137,538	533,873	396,335
	1919	13	168	142,290	133,934	480,543	346,609
	1914	10	408	223,772	187,171	634,242	447,071
Saddlery and harness...	1921	593	4,489	4,996,664	17,664,981	30,163,601	12,498,620
	1919	1,823	10,411	10,849,066	52,442,907	83,713,010	31,270,103
	1914	2,551	12,969	7,995,612	33,086,442	53,558,612	20,472,170
Safes and vaults.....	1921	34	3,547	4,792,613	7,440,040	19,725,452	12,285,412
	1919	38	2,949	3,233,318	6,608,680	15,293,927	8,685,247
	1914	39	2,972	1,860,203	2,645,835	7,256,792	4,610,957
Salt.....	1921	79	5,993	7,147,512	16,407,355	33,158,558	16,751,203
	1919	86	6,495	7,353,420	16,027,791	37,513,821	21,486,030
	1914	98	5,089	3,041,294	6,273,030	14,070,333	7,797,303
Sand and emery paper and cloth.	1921	12	680	867,585	3,591,851	6,462,025	2,870,174
	1919	12	771	840,766	5,060,561	9,303,734	4,243,173
	1914	12	681	359,201	2,686,530	4,328,127	1,641,597
Sand-lime brick.....	1921	26	374	361,182	500,689	1,220,425	719,736
	1919	32	504	501,854	575,402	1,663,052	1,087,650
	1914	45	557	321,956	350,484	994,199	463,715

¹⁶ Included in "All other industries" in 1914 and 1921.¹⁷ Included in "Rubber tires, tubes, and rubber goods, not elsewhere specified" in 1919 and 1914.

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1921, 1919, AND 1914—Continued.

Industry.	Census year.	Number of establishments.	Wage earners (average number).	Wages.	Cost of materials.	Value of products.	Value added by manufacture.
				<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Sausage, not made in slaughtering and meat packing establishments.	1921	513	3,872	5,479,184	37,441,686	53,087,089	15,645,403
	1919	633	3,471	4,679,118	43,940,356	56,610,092	12,669,736
	1914	512	2,244	1,607,426	17,291,623	22,013,506	4,721,883
Saws.....	1921	79	3,788	4,086,840	6,479,913	18,185,297	11,705,384
	1919	112	5,510	6,280,807	11,792,224	31,460,557	19,668,333
	1914	100	4,560	3,019,497	4,174,186	12,517,165	7,802,979
Scales and balances.....	1921	65	3,720	4,427,986	4,716,313	15,884,770	11,168,457
	1919	79	5,432	6,533,978	6,993,682	20,641,038	13,647,356
	1914	83	4,467	2,933,696	3,174,467	9,733,721	6,559,254
Screws, machine.....	1921	160	5,911	6,547,522	7,576,843	18,365,242	10,788,399
	1919	143	10,262	12,104,780	14,983,868	40,015,460	25,031,592
	1914	66	3,643	2,309,634	3,057,968	7,247,502	4,189,534
Screws, wood.....	1921	8	2,742	2,797,031	2,462,145	7,418,489	4,956,344
	1919	11	4,889	4,864,613	5,551,563	15,459,582	9,908,019
	1914	12	4,446	1,950,498	2,350,156	6,216,940	3,866,784
Sewing-machine cases ¹⁸ .	1919	5	4,171	5,161,120	8,018,270	14,243,468	6,225,198
	1914	4	3,699	2,230,181	2,840,781	5,845,663	3,004,882
Sewing machines and attachments.	1921	36	12,569	12,528,182	14,932,035	35,608,297	20,671,262
	1919	40	16,059	19,333,378	16,384,134	43,694,919	27,310,785
	1914	46	14,308	8,860,843	7,358,664	21,391,917	14,033,253
Shipbuilding, steel.....	1921	126	93,323	137,122,187	153,818,179	356,214,854	202,396,675
	1919	162	344,014	538,372,576	643,752,814	1,456,489,516	812,736,702
	1914	79	33,508	25,165,792	20,269,727	66,216,692	36,946,965
Shipbuilding, wooden..	1921	514	13,122	18,821,303	15,550,246	44,619,251	29,069,005
	1919	913	43,432	59,074,072	66,769,862	165,871,745	99,101,883
	1914	1,068	10,981	7,765,364	9,327,243	22,465,379	13,138,136
Shirts.....	1921	860	45,427	33,182,332	123,259,180	203,944,376	80,685,196
	1919	896	39,603	25,833,855	127,087,745	205,327,133	78,239,388
	1914	792	51,972	19,169,697	50,664,974	95,815,013	45,150,039
Show cases.....	1921	98	2,058	2,869,843	4,243,857	10,476,360	6,232,503
	1919	119	1,857	1,995,660	4,032,123	8,294,308	4,262,185
	1914	132	2,257	1,466,223	2,248,276	5,233,225	2,984,949
Signs and advertising novelties.	1921	624	10,373	12,703,005	18,734,401	53,270,864	34,536,463
	1919	779	10,432	9,715,216	16,071,924	43,343,093	27,271,169
	1914	776	9,566	5,933,044	9,058,788	24,792,210	15,733,422
Silk goods, including throwsters.	1921	1,565	121,378	113,395,626	337,558,799	583,418,756	245,859,957
	1919	1,369	126,782	108,226,330	388,469,022	688,469,523	300,000,501
	1914	902	108,170	47,108,469	144,442,321	254,011,257	109,568,936
Silversmithing and silverware.	1921	103	5,287	7,150,690	8,964,865	24,410,809	15,445,944
	1919	99	6,453	7,359,409	13,060,929	29,126,133	16,065,204
	1914	108	7,070	4,795,347	8,275,506	19,786,317	11,510,811
Slaughtering and meat packing.	1921	1,184	117,042	152,902,633	1,868,198,302	2,200,942,072	332,743,770
	1919	1,304	160,996	209,489,263	3,782,929,533	4,246,290,614	463,361,081
	1914	1,279	98,832	62,135,722	1,441,662,658	1,651,965,424	210,302,766
Smelting and refining, copper.	1921	28	8,293	11,199,279	205,903,896	234,895,245	28,991,349
	1919	34	17,345	25,723,371	584,410,173	651,101,591	66,691,418
	1914	37	17,731	16,149,251	379,157,030	444,021,958	64,864,928
Smelting and refining, lead.	1921	23	4,509	5,957,961	134,061,121	150,593,779	16,532,658
	1919	25	6,438	9,179,615	179,373,646	196,794,519	17,420,873
	1914	22	7,385	6,134,274	154,014,765	171,578,587	17,563,822
Smelting and refining, zinc.	1921	29	5,778	7,243,760	24,312,208	37,482,675	13,170,467
	1919	39	13,796	17,783,278	70,014,728	104,122,938	34,108,210
	1914	29	9,617	6,699,620	39,572,587	53,538,398	13,965,811

¹⁸ Included in "Sewing machines and attachments" in 1921.

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1921, 1919, AND 1914—Continued.

Industry.	Census year.	Number of establishments.	Wage earners (average number).	Wages.	Cost of materials.	Value of products.	Value added by manufacture.
				Dollars.	Dollars.	Dollars.	Dollars.
Smelting and refining, metals not elsewhere specified. ¹⁹	1921	5	434	747,682	4,054,663	7,060,205	3,005,542
	1919	13	2,041	2,963,148	14,957,367	20,074,504	5,117,137
Smelting and refining not from the ore.	1921	60	1,200	1,528,236	10,031,481	15,150,055	5,118,574
	1919	81	2,167	3,093,140	40,675,880	50,246,088	9,570,208
	1914	84	2,585	1,884,325	31,250,707	39,902,114	8,651,407
Soap.....	1921	283	16,558	18,864,713	150,355,643	240,194,619	89,938,976
	1919	348	20,436	21,228,063	238,518,858	316,740,115	78,221,257
	1914	371	14,172	8,087,937	88,886,786	127,942,441	39,075,655
Soda-water apparatus...	1921	62	2,144	3,047,981	6,495,791	15,407,131	8,911,340
	1919	66	2,599	3,232,398	6,626,868	15,185,370	8,558,502
	1914	67	2,229	1,661,245	3,883,076	8,781,437	4,898,361
Sporting and athletic goods.	1921	152	7,063	7,400,470	15,401,261	31,811,174	16,409,913
	1919	188	6,412	5,752,963	11,969,388	23,839,991	11,870,603
	1914	162	5,602	2,770,891	6,951,870	13,234,677	6,282,807
Spring, steel, car and carriage, etc., not made in steelworks or rolling mills.	1921	126	5,358	6,779,358	16,007,255	31,750,373	15,743,118
	1919	112	8,981	11,157,874	28,019,180	51,479,535	23,460,355
	1914	84	3,703	2,601,848	6,142,927	11,594,992	5,452,065
Stamped and enameled ware, not elsewhere specified.	1921	324	24,192	26,862,380	48,232,687	100,585,381	52,352,694
	1919	323	34,248	34,851,311	65,456,652	143,653,877	78,197,225
	1914	270	28,731	15,242,586	32,472,230	65,121,301	32,649,071
Stationery goods, not elsewhere specified.	1921	221	11,285	12,399,283	29,605,923	64,596,978	34,991,055
	1919	223	11,261	9,577,867	28,160,239	58,363,244	30,203,005
	1914	189	7,728	3,791,012	10,762,628	21,903,066	11,140,438
Statuary and art goods..	1921	138	1,634	2,741,429	1,715,217	6,666,964	4,951,747
	1919	195	1,466	1,716,067	1,378,540	5,019,521	3,640,981
	1914	190	1,988	1,582,745	842,289	3,909,569	3,067,280
Steam-fitting and steam and hot-water heating apparatus.	1921	274	30,808	39,596,053	50,213,402	127,366,887	77,153,485
	1919	261	36,686	45,742,525	72,016,393	160,285,488	88,269,095
	1914	295	26,388	16,737,879	26,921,102	63,922,434	37,001,332
Steam packing.....	1921	157	4,877	5,328,783	15,983,691	29,112,457	13,128,766
	1919	169	6,147	7,103,275	22,724,561	40,524,779	17,800,218
	1914	149	4,213	2,524,503	8,175,630	14,212,595	6,036,965
Steel barrels, drums and tanks. ²⁰	1921	31	2,013	2,322,503	9,266,744	14,525,010	5,258,266
	1919	33	3,322	4,435,444	15,151,210	24,942,650	9,791,440
Stencils and brands.....	1921	40	232	301,364	441,232	1,205,455	764,223
	1919	84	417	428,706	514,241	1,597,785	1,083,544
	1914	107	446	300,981	332,415	1,102,557	770,142
Stereotyping and electrotyping.	1921	157	3,617	7,081,705	3,745,595	17,358,994	13,613,399
	1919	171	3,664	5,002,545	4,234,479	15,919,014	11,684,535
	1914	189	3,457	3,001,369	2,254,926	8,154,171	5,899,245
Stoves and hot-air furnaces.	1921	357	24,530	29,827,914	40,999,611	101,572,793	60,573,182
	1919	412	32,868	41,321,133	54,803,316	145,717,963	90,914,647
	1914	438	29,535	20,777,272	23,801,785	67,941,106	44,139,321
Stoves, gas and oil.....	1921	155	7,921	9,480,309	21,217,517	42,712,676	21,495,159
	1919	176	10,565	12,578,830	24,471,970	55,792,029	31,320,059
	1914	113	7,790	5,088,216	10,153,185	21,448,932	11,295,747
Structural-iron work, not made in steelworks or rolling mills.	1921	1,021	32,897	47,455,082	151,010,906	250,085,446	99,074,540
	1919	1,146	43,962	59,920,132	168,800,715	294,962,419	126,161,704
	1914	1,235	47,167	33,428,913	87,621,537	159,377,857	71,756,320

¹⁹ Included in "Other classifications" prior to 1919, and covers "smelting and refining, antimony," and "Smelting and refining tin," in 1919 and "Smelting and refining tin" in 1921, to avoid disclosing the operations of individual establishments.

²⁰ Included in "Foundry and machine shops" prior to 1919.

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1921, 1919, AND 1914—Continued.

Industry.	Census year.	Number of establishments.	Wage earners (average number).	Wages.	Cost of materials.	Value of products.	Value added by manufacture.
				<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Sugar, beet.....	1921	92	13,602	22,658,392	121,868,863	139,109,655	17,240,792
	1919	85	11,781	15,908,118	87,029,144	149,155,892	62,126,748
	1914	60	7,997	6,606,204	41,399,361	62,605,210	21,205,849
Sugar, cane.....	1921	134	2,724	2,296,207	16,941,432	22,961,221	6,019,789
	1919	202	6,101	4,009,369	44,143,416	57,741,320	13,597,904
	1914	181	3,632	1,561,376	15,958,218	21,635,373	5,677,155
Sugar refining, not including beet sugar.	1921	20	15,457	19,463,410	426,600,908	466,602,352	40,001,444
	1919	20	18,202	22,710,464	662,143,981	730,986,706	68,842,725
	1914	18	11,253	7,823,377	264,085,358	289,398,715	25,313,357
Sulphuric, nitric, and mixed acids.	1921	36	2,832	4,137,062	9,770,387	21,462,920	11,692,533
	1919	39	4,961	7,916,531	15,857,361	31,470,480	15,613,119
	1914	32	3,064	2,212,547	6,734,428	15,215,474	8,481,046
Surgical appliances.....	1921	190	4,310	4,555,113	14,457,730	32,495,421	18,037,691
	1919	268	6,390	6,084,143	22,213,621	43,533,860	21,320,239
	1914	238	4,282	2,211,246	7,097,532	14,919,984	7,822,452
Suspenders, garters, and elastic woven goods.	1921	170	9,493	8,788,995	27,232,682	44,935,467	17,702,785
	1919	196	10,857	9,270,130	36,369,218	60,774,652	24,405,434
	1914	216	9,646	4,276,126	15,191,194	24,432,753	9,241,559
Textile machinery and parts. ²¹	1921	421	31,025	38,830,660	44,903,783	128,934,896	84,031,108
	1919	432	31,823	36,528,729	45,636,628	122,089,264	76,452,636
Theatrical scenery.....	1921	18	169	361,302	491,682	1,214,480	722,798
	1919	17	149	237,603	504,655	1,067,033	562,378
	1914	7	88	89,359	124,577	326,965	202,388
Tin foil, and other foils, notelsewherespecified	1921	22	2,178	2,557,354	9,264,808	14,036,882	4,772,074
	1919	15	1,908	1,759,320	13,007,990	17,920,834	4,912,844
	1914	14	1,031	527,443	3,671,815	5,067,967	1,396,152
Tinplate and terneplate ²²	1919	24	3,122	5,756,417	73,422,649	97,404,720	23,982,071
	1914	31	5,238	3,924,447	57,906,561	68,342,962	10,436,401
Tinware, not elsewhere specified.	1921	244	22,711	24,595,432	108,747,954	168,304,813	59,556,859
	1919	301	34,386	34,493,399	165,170,736	233,964,000	68,793,264
	1914	294	22,584	12,217,359	53,840,817	81,930,880	28,090,063
Tobacco, chewing and smoking, and snuff.	1921	226	16,628	12,742,452	156,476,535	241,740,732	85,264,197
	1919	365	18,324	12,674,736	130,270,388	239,270,718	109,000,330
	1914	436	25,980	9,549,702	76,604,059	175,280,925	98,676,866
Tobacco, cigars, and cigarettes.	1921	4,146	133,357	108,161,040	452,211,828	806,748,865	354,537,037
	1919	9,926	138,773	111,313,348	353,297,366	773,662,495	420,365,129
	1914	13,515	152,892	68,306,398	130,529,525	314,884,297	184,354,772
Tools, not elsewhere specified.	1921	714	19,453	22,643,499	25,550,113	70,523,416	44,973,303
	1919	1,125	35,585	43,836,069	45,796,967	144,201,668	98,404,701
	1914	661	16,866	10,216,885	12,235,269	33,892,511	21,657,242
Toys and games.....	1921	362	9,448	8,953,034	14,568,517	35,491,345	20,922,828
	1919	541	14,201	11,847,277	19,841,498	45,656,803	25,815,305
	1914	290	7,887	3,498,866	5,779,494	13,756,748	7,977,254
Trunks and valises.....	1921	504	8,712	10,260,364	23,882,610	46,548,977	22,666,367
	1919	597	11,470	12,463,767	33,222,432	63,932,266	30,709,834
	1914	561	9,911	5,540,157	13,625,457	26,471,527	12,846,070
Turpentine and rosin...	1921	1,062	27,422	9,512,177	6,199,179	23,300,845	17,101,666
	1919	1,191	28,067	16,972,881	13,929,888	53,051,294	39,121,406
	1914	1,394	34,817	8,582,970	5,535,561	20,990,191	15,454,630
Typefoundry.....	1921	18	608	634,131	696,256	2,129,636	1,433,380
	1919	23	810	867,517	943,245	2,089,757	1,146,512
	1914	31	1,054	665,861	901,331	2,319,781	1,418,450

²¹ Included in "Foundry and machine shop" prior to 1919.²² Included in "All other industries" in 1921.

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. BY SPECIFIED INDUSTRIES, CALENDAR YEARS 1921, 1919, AND 1914—Continued.

Industry.	Cen- sus year.	Num- ber of estab- lish- ments.	Wage earners (aver- age num- ber).	Wages.	Cost of materials.	Value of products.	Value added by manu- facture.
				<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Typewriters and sup- plies.	1921	75	13,381	14,393,116	10,770,289	41,789,990	31,019,701
	1919	88	15,669	17,009,432	16,143,662	52,737,661	36,593,999
	1914	107	11,091	6,966,466	5,501,036	24,499,667	18,998,631
Umbrellas and canes....	1921	154	3,149	3,126,246	16,888,759	26,007,762	9,119,003
	1919	198	3,368	3,139,662	15,632,989	25,308,826	9,675,837
	1914	265	4,792	2,167,453	8,591,867	13,813,353	5,221,486
Upholstering materials, not elsewhere speci- fied.	1921	133	3,271	3,465,099	16,689,552	23,810,226	7,120,674
	1919	163	4,810	4,687,307	25,448,893	39,889,711	14,440,818
	1914	179	4,426	2,143,567	10,796,288	16,491,556	5,695,268
Varnishes.....	1921	222	4,138	5,861,360	44,133,983	71,239,183	27,105,200
	1919	229	4,022	4,567,788	51,508,256	83,632,424	32,124,168
	1914	215	2,734	1,865,065	16,877,393	33,214,949	16,337,556
Vault lights and venti- lators.	1921	25	245	365,943	1,170,094	2,150,382	980,288
	1919	41	316	424,197	810,579	2,155,864	1,345,285
	1914	45	601	456,977	958,754	2,051,051	1,092,297
Vinegar and cider.....	1921	227	1,481	1,578,142	9,893,690	18,248,828	8,355,138
	1919	720	1,981	2,047,469	15,558,525	24,722,610	9,164,085
	1914	618	1,229	712,667	4,440,452	7,810,892	3,370,440
Wall paper, not made in paper mills.	1921	43	3,988	4,981,572	16,336,110	29,147,905	12,811,795
	1919	48	4,262	3,882,396	13,152,503	23,047,901	9,895,398
	1914	48	4,738	2,703,175	8,536,255	15,887,123	7,350,868
Wall plaster and com- position flooring.	1921	144	4,898	6,997,050	16,116,801	32,353,697	16,236,896
	1919	161	5,123	5,833,617	11,821,465	26,874,657	15,053,192
	1914	165	5,389	3,453,450	7,992,749	16,544,475	8,551,726
Washing machines and clothes wringers.	1921	96	4,147	4,898,188	16,621,634	30,198,566	13,576,932
	1919	105	5,956	6,431,378	23,388,925	40,771,285	17,382,360
	1914	111	2,302	1,220,882	4,148,481	7,599,802	3,451,321
Waste.....	1921	87	1,863	1,428,747	12,632,418	16,791,004	4,158,586
	1919	92	2,686	2,166,840	22,144,087	29,700,402	7,556,315
	1914	73	2,966	1,190,613	15,237,633	17,600,093	2,362,460
Watch and clock mate- rials, except watch- cases.	1921	23	390	374,702	356,581	1,086,444	729,863
	1919	27	582	412,820	549,521	1,341,697	792,176
	1914	25	670	379,614	342,621	1,014,549	671,928
Watchcases.....	1921	37	3,698	4,217,210	5,625,146	13,805,957	8,180,811
	1919	33	3,900	4,000,727	8,205,754	19,618,773	11,413,019
	1914	31	3,514	1,938,358	4,001,595	7,830,987	3,829,392
Watches.....	1921	17	12,174	13,602,029	5,160,842	24,396,516	19,235,674
	1919	18	15,888	16,593,896	6,392,562	32,044,299	25,651,737
	1914	15	12,390	7,524,146	2,669,511	14,275,279	11,605,768
Wheelbarrows.....	1921	11	228	276,175	807,652	1,454,581	646,929
	1919	11	291	271,442	971,096	1,679,538	708,442
	1914	21	323	199,043	429,480	941,872	512,392
Whips.....	1921	14	292	239,931	427,634	1,022,118	594,484
	1919	26	717	582,230	1,096,642	2,986,285	1,889,643
	1914	40	1,163	559,448	1,340,943	3,161,910	1,820,967
Windmills.....	1921	24	1,383	1,580,988	3,459,495	6,529,604	3,070,109
	1919	31	1,932	2,145,301	4,960,426	9,932,585	4,972,159
	1914	31	1,955	1,252,330	2,555,121	5,496,591	2,941,470
Window and door screens and weather strips.	1921	157	2,129	2,655,825	6,102,420	12,037,778	5,935,358
	1919	214	2,179	2,046,768	4,897,389	10,932,857	6,035,468
	1914	220	3,194	1,894,257	4,260,569	9,167,288	4,906,719
Window shades and fixtures.	1921	242	3,781	4,421,041	17,887,660	29,647,761	11,760,101
	1919	287	4,411	3,669,286	18,249,540	29,190,649	10,941,109
	1914	286	4,077	2,180,585	11,888,569	17,444,120	5,555,551
Wire.....	1921	61	14,832	17,809,545	62,705,464	99,945,614	37,240,150
	1919	66	19,741	29,289,667	102,813,591	162,151,236	59,337,645
	1914	54	17,600	11,020,729	56,424,494	81,841,012	25,416,518

No. 158.—SUMMARY OF MANUFACTURES: BETWEEN CENSUS GROUPS OF YEARS. By SPECIFIED INDUSTRIES, CALENDAR YEARS 1921, 1919, AND 1914—Continued.

Industry.	Census year.	Number of establishments.	Wage earners (average number).	Wages.	Cost of materials.	Value of products.	Value added by manufacture.
				<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Wirework, including wire rope and cable not elsewhere specified	1921	413	11,485	13,314,017	37,039,301	66,384,507	29,345,206
	1919	558	15,224	15,505,992	50,754,070	90,549,245	39,795,175
	1914	552	12,126	6,719,222	24,113,708	41,789,394	17,675,686
Wood distillation.....	1921	87	1,861	1,806,033	6,474,753	9,258,478	2,783,725
	1919	115	4,946	5,309,689	20,059,651	32,545,314	12,485,663
	1914	95	2,782	1,564,822	6,495,570	9,882,537	3,386,967
Wood preserving.....	1921	78	4,153	4,501,849	34,432,474	47,421,997	12,989,523
	1919	73	3,978	4,342,277	23,241,858	33,239,313	9,997,455
	1914	68	2,830	1,784,690	16,059,754	21,054,857	4,995,103
Wood, turned and carved.	1921	528	9,144	8,614,750	15,530,268	31,322,040	15,791,772
	1919	722	10,649	9,307,242	16,609,215	34,847,139	18,237,924
	1914	828	11,615	5,645,399	9,165,720	19,046,579	9,880,859
Wooden goods, not elsewhere specified.	1921	196	5,492	4,902,295	9,938,455	20,230,973	10,292,518
	1919	245	6,443	5,661,674	10,173,353	21,793,261	11,619,908
	1914	274	6,418	2,767,359	4,952,335	10,162,236	5,209,901
Wool pulling.....	1921	22	552	693,475	5,197,095	6,767,161	1,570,066
	1919	24	705	909,788	12,809,592	17,361,231	4,551,639
	1914	34	708	452,190	6,632,101	8,272,721	1,640,620
Wool scouring.....	1921	24	1,536	2,067,467	3,303,717	6,819,605	3,515,888
	1919	33	2,177	2,896,453	7,228,550	13,679,584	6,451,234
	1914	24	1,059	616,593	3,176,438	4,565,412	1,388,974
Wool shoddy.....	1921	53	1,170	1,256,249	4,479,956	6,803,118	2,323,162
	1919	78	2,566	2,653,169	16,076,315	23,254,398	7,178,083
	1914	64	2,145	1,056,114	5,299,903	7,706,843	2,406,940
Woolen goods ²³	1921	493	56,434	62,893,150	120,275,820	230,944,847	110,669,027
Worsted goods ²³	1921	321	105,930	112,001,618	279,769,742	524,638,921	244,869,179
Woolen and worsted goods.	1919	852	166,787	168,108,681	665,594,683	1,065,434,072	399,839,389
	1914	799	158,692	75,953,444	246,496,666	379,484,379	132,987,713
All other industries ²⁴ ...	1921	16	1,506	2,076,812	9,885,981	16,245,323	6,359,342
	1919	5	99	89,798	199,589	361,431	161,842
	1914	14	523	400,613	762,625	1,660,986	898,361
Total.....	1921	196,267	6,946,570	8,200,324,339	25,336,616,751	43,653,282,833	18,316,666,082
	1919	290,105	9,096,372	10,533,400,340	37,376,380,283	62,418,078,773	25,041,698,490
	1914	275,791	7,036,247	4,078,332,433	14,368,088,831	24,246,434,724	9,878,345,893

²³ Comprises in 1921, "Butter, reworking," 3 establishments; "oakum," 2; "ordnance and accessories," 3; "pulp from fiber other than wood," 4; "tin plate and terneplate," 4; in 1919, "Straw goods, not elsewhere specified," 1 establishment; "whalebone cutting," 1; "wool, carpet," 3. In 1914, "millstones," 2 establishments; "ordnance and accessories," 2; "pulp, from fibers other than wood," 3; "whalebone cutting," 1; "wool, carpet," 6.

²⁴ Included with "Woolen and worsted goods" in 1919 and 1914.

No. 159.—NUMBER OF ANIMALS INSPECTED AND SLAUGHTERED UNDER FEDERAL INSPECTION, AND ESTIMATED TOTAL NUMBER SLAUGHTERED (INCLUDING FARM ANIMALS): CALENDAR YEARS 1907 TO 1922.¹

[Source: Bureau of Animal Industry, Department of Agriculture.]

Year.	Cattle.	Calves.	Sheep and lambs.	Goats.	Swine.
1907: U. S. inspected.....	7,633,365	2,024,387	10,252,070	56,750	32,885,377
Total.....	13,469,900	6,026,800	13,300,600	161,000	55,737,900
1908: U. S. inspected.....	7,279,260	1,958,273	10,304,666	42,981	38,643,101
Total.....	12,845,000	5,829,900	13,368,800	121,900	65,496,800
1909: U. S. inspected.....	7,713,807	2,189,017	11,350,349	100,659	31,394,896
Total (census).....	13,611,422	6,515,976	14,724,699	285,553	53,219,568
1910: U. S. inspected.....	7,807,600	2,238,587	11,408,020	100,379	26,003,463
Total.....	13,540,600	6,552,600	14,800,200	284,800	44,073,500
1911: U. S. inspected.....	7,619,096	2,183,533	14,020,446	38,891	34,232,955
Total.....	12,958,100	6,264,500	18,189,500	110,300	58,022,000
1912: U. S. inspected.....	7,252,378	2,277,946	14,979,265	72,894	33,052,727
Total.....	11,979,000	6,348,000	19,433,400	206,800	56,022,000
1913: U. S. inspected.....	6,978,361	1,902,414	14,405,759	75,655	34,198,585
Total.....	11,477,600	5,284,500	18,689,400	214,600	57,973,500
1914: U. S. inspected.....	6,756,737	1,696,962	14,229,343	175,906	32,531,840
Total.....	11,004,500	4,661,400	18,460,500	499,000	55,148,100
1915: U. S. inspected.....	7,153,395	1,818,702	12,211,765	153,346	38,381,228
Total.....	10,822,100	4,639,500	15,843,000	435,000	65,064,000
1916: U. S. inspected.....	8,310,458	2,367,303	11,941,366	198,909	43,088,708
Total.....	12,026,700	5,773,900	15,492,200	564,300	73,035,600
1917: U. S. inspected.....	10,350,052	3,142,721	9,344,994	165,660	33,909,704
Total.....	13,723,900	7,030,700	12,123,800	470,000	57,488,800
1918: U. S. inspected.....	11,828,549	3,456,393	10,319,877	137,725	41,214,250
Total.....	15,759,449	7,767,193	13,230,577	390,125	65,732,450
1919: U. S. inspected.....	10,089,984	3,969,019	12,691,117	87,380	41,811,830
Total.....	13,635,084	9,041,019	16,264,817	247,480	66,680,330
1920: U. S. inspected.....	8,608,691	4,058,370	10,982,180	42,477	38,018,684
Total.....	12,847,691	9,223,370	14,079,680	120,477	60,635,884
1921: U. S. inspected.....	7,608,280	3,807,568	13,004,905	12,133	38,982,356
Total.....	12,271,280	8,654,568	16,673,005	34,433	62,172,856
1922: U. S. inspected.....	8,677,807	4,181,569	10,928,941	20,633	43,113,629
Total.....	13,148,192	8,363,138	14,047,482	58,450	67,050,745

¹ United States inspection of horses at slaughter was commenced in September, 1919, the number so inspected to date being: 1919, 433; 1920, 894; 1921, 2,562 and 1922, 914. A large proportion of this horseflesh is exported.

No. 160.—SUMMARY OF MANUFACTURES: BY STATES AND GEOGRAPHIC DIVISIONS, 1904, 1909, 1914, 1919, AND 1921.¹

[Source: Reports of the Bureau of the Census, Department of Commerce. Primary horsepower includes primary power generated in manufacturing establishments, plus electric and other power rented from outside sources; it does not include electric power generated by primary units of the establishments reporting. A minus sign (—) indicates decrease.]

Division or State.	Cen- sus year.	Num- ber of estab- lish- ments.	Persons engaged in industry.				Primary horse- power. ²	Capital. ² dollars.	Salaries. 1,000 dollars.	Wages. 1,000 dollars.	Cost of materials. 1,000 dollars.	Value of products. 1,000 dollars.	Value added by manu- facture. 1,000 dollars.	Per cent of increase.
			Proprie- tors and firm mem- bers.	Salaried employ- ees.	Wage earners (average number).	Total.								
United States.	1921	196,267	172,871	1,137,941	6,946,570	8,257,382	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
	1919	290,105	270,037	1,447,227	9,086,372	10,813,636	29,507	117,44	569,594	2,563,118	8,200,324	25,336	617,43	23.6
	1914	275,791	264,872	1,964,217	7,036,247	8,265,426	22,470	872,22	790,980	2,892,372	10,533,400	37,376	380,62	30.1
	1909	268,491	273,265	790,267	6,615,046	7,678,578	18,675	376,18	428,270	1,287,917	4,078,332	14,368	089,24	137.4
	1904	216,180	225,673	519,556	5,468,383	6,213,612	13,487	707,12	675,581	1,938,575	3,427,038	12,142	791,20	17.3
Geographic divisions: New England.	1921	19,057	14,719	132,323	1,071,699	1,218,741	299,357	1,161,291	2,521,634	4,902,508	20.7
	1919	25,528	21,470	162,196	1,351,389	1,535,055	3,796	846	5,671,410	334,296	1,436,437	3,931,908	7,183,071	31.7
	1914	25,193	22,488	105,512	1,140,233	1,268,238	3,125	629	2,948,040	149,017	628,403	1,637,674	2,926,002	145.4
	1909	25,351	24,171	86,697	1,101,290	1,212,158	2,715	121	2,503,854	557,631	1,476,297	2,670,065	1,193,768	9.6
	1904	22,279	22,698	60,258	940,752	1,023,708	2,125	815	1,870,995	72,799	439,050	1,116,273	2,026,999	31.8
Middle Atlantic.	1921	67,181	66,195	382,432	2,246,104	2,694,731	885,171	2,768,748	8,143	239,14	22.0
	1919	88,360	87,166	491,674	2,872,653	3,451,493	8,537	660	15,072,390	1,019,885	3,464,931	11,424	096,19	26.5
	1914	85,466	85,012	339,711	2,355,940	2,780,663	6,699	576	7,884,836	457,187	1,370,131	4,680,993	8,063,644	145.8
	1909	81,315	85,516	283,414	2,207,747	2,576,677	5,531	502	6,505,675	345,266	1,182,508	4,159	498,7	6.7
	1904	67,699	74,525	187,289	1,886,565	2,148,379	4,255	264	4,742,357	213,371	926,145	2,961,995	5,218,266	12.8
East North Central.	1921	43,549	32,980	330,215	1,710,939	2,074,134	756,737	2,214,127	6,877,924	11,804,936	28.1
	1919	61,332	49,586	438,632	2,306,618	2,884,836	7,737	462	12,163,595	2,990,931	10,621	687,17	737,480	33.4
	1914	59,896	51,837	276,750	1,680,281	2,008,888	5,455	235	5,913,681	1,072,538	3,795,039	6,542,231	2,747,232	17.1
	1909	60,013	57,271	215,773	1,513,764	1,786,808	4,382	070	4,547,225	250,508	827,132	3,034,472	5,211,702	25.5
	1904	51,754	50,531	140,829	1,224,528	1,415,888	3,120	369	2,895,446	151,992	615,643	2,045,537	3,605,368	44.6
West North Central.	1921	17,336	13,890	87,443	384,797	486,070	176,543	2,379,772	3,379,725	3,506,514	26.4
	1919	29,166	26,859	112,829	499,635	639,323	1,594	112	2,690,626	190,497	476,315	3,778,125	5,187,055	32.4
	1914	27,199	27,709	75,256	381,595	484,560	1,241	940	1,424,181	235,471	1,397,541	2,032,192	684,351	155.2
	1909	27,171	26,683	63,440	374,337	464,460	1,101	990	1,171,572	69,504	204,792	1,241,555	1,803,899	12.7
	1904	21,492	21,394	41,032	312,361	374,787	753	700	857,904	157,843	382,011	1,284,446	422,435	40.4

South Atlantic.....	1921	16, 436	14, 436	70, 058	646, 207	730, 701	149, 926	564, 943	1, 739, 932	2, 985, 309	1, 245, 377
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1 See note 1, Table No. 157.

2 Figures not available for 1921.

No. 160.—SUMMARY OF MANUFACTURES: BY STATES AND GEOGRAPHIC DIVISIONS, 1904, 1909, 1914, 1919, AND 1921—Continued.

Division or State.	Cen- sus year.	Num- ber of estab- lish- ments.	Persons engaged in industry.				Primary horse- power.	Capital. 1,000 dollars.	Salaries. 1,000 dollars.	Wages. 1,000 dollars.	Cost of materials. 1,000 dollars.	Value of products. 1,000 dollars.	Value added by manu- facture. 1,000 dollars.	Per cent of increase.	
			Proprie- tors and firm mem- bers.	Salaried employ- ees.	Wage earners (average number).	Total.									
Geographic divisions—Continued. New England—Continued. Massachusetts.....	1921	9,994	7,257	74,473	579,071	660,801	1,239,878	168,891	641,361	1,441,085	2,849,414	1,408,379	—18.9	—29.0
	1919	11,906	9,451	89,234	713,836	812,521	1,396,722	183,435	766,623	2,260,713	4,011,182	1,730,468	17.7	144.4
	1914	12,013	10,710	59,234	606,998	676,642	1,548,961	83,719	341,310	831,304	1,641,373	709,989	3.8	10.1
	1909	11,684	11,194	48,646	584,559	644,399	1,279,687	63,279	301,174	830,765	1,490,529	659,764	19.7	32.6
	1904	10,723	11,258	32,824	488,399	532,481	938,007	39,654	232,389	626,411	1,124,092	497,681	11.4	23.8
Rhode Island.....	1921	1,759	1,496	11,789	112,745	126,080	27,388	119,414	277,693	517,118	239,425	—19.3	—30.8
	1919	2,466	2,124	14,223	139,665	156,012	321,016	13,014	137,495	415,989	747,323	331,334	—23.1	167.3
	1914	2,190	1,883	8,801	113,425	124,109	269,854	13,256	59,366	162,425	279,546	117,121	—	—
	1909	1,951	1,721	7,382	113,538	122,641	226,740	10,577	55,234	158,192	280,344	122,152	16.7	38.7
	1904	1,617	1,561	5,420	97,318	104,299	181,017	7,041	43,113	112,872	202,110	89,238	10.3	22.1
Connecticut.....	1921	3,320	2,582	32,082	210,990	245,654	664,691	71,446	221,126	407,846	836,164	428,318	—27.9	—39.9
	1919	4,872	3,920	41,441	292,672	338,083	664,691	81,785	324,682	685,937	1,392,432	706,494	29.3	155.3
	1914	4,104	3,123	25,112	226,264	251,499	433,812	35,511	125,220	288,511	545,472	256,961	7.3	11.3
	1909	4,251	3,468	19,611	210,792	233,871	400,275	25,637	110,119	257,259	490,272	233,013	16.1	32.8
	1904	3,477	2,918	13,523	181,605	198,046	304,204	17,040	87,942	191,302	369,082	177,780	13.7	17.1
Middle Atlantic— New York.....	1921	38,107	39,950	195,472	1,000,414	1,235,836	437,493	1,301,421	3,703,146	6,973,506	3,270,360	—18.5	—21.4
	1919	49,330	49,484	247,147	1,228,130	1,524,761	6,012,083	513,548	1,458,207	4,943,214	8,867,005	3,923,791	16.1	132.4
	1914	48,203	48,636	182,605	1,057,857	1,289,098	3,334,278	242,729	631,042	2,108,607	3,814,661	1,706,054	5.4	13.2
	1909	44,935	47,569	151,691	1,003,981	1,203,241	2,779,497	186,032	557,231	1,856,904	3,369,490	1,512,586	17.2	35.4
	1904	37,194	41,766	98,012	856,947	996,725	1,516,592	111,145	430,015	1,348,603	2,488,346	1,139,743	17.9	32.9
New Jersey.....	1921	8,784	7,193	59,898	381,773	448,864	147,302	460,471	1,484,334	2,556,143	1,071,809	—24.9	—30.4
	1919	11,057	10,249	84,135	508,686	603,070	1,146,744	171,074	600,658	2,270,473	3,672,065	1,401,592	36.2	161.1
	1914	9,742	8,342	49,056	373,605	431,003	793,063	69,848	211,136	883,465	1,406,633	523,168	14.5	22.8
	1909	8,817	8,204	36,838	326,223	371,265	612,293	48,337	169,710	720,034	1,145,529	425,495	22.5	47.9
	1904	7,010	6,730	23,196	266,336	296,262	436,274	28,957	128,169	470,449	774,369	303,920	24.5	40.0

Pennsylvania.....	1921	863, 917	1, 010, 031	300, 376	1, 006, 856	2, 960, 759	5, 059, 009	2, 098, 250	-23. 9	-30. 8
	1919	1, 135, 837	1, 323, 682	4, 454, 386	6, 224, 730	234, 763	1, 406, 066	4, 210, 409	7, 315, 703	3, 105, 294	22. 9	158. 3
	1914	27, 973	28, 034	3, 549, 558	3, 149, 411	144, 897	527, 953	1, 688, 921	2, 832, 742	1, 143, 428	5. 3	7. 8
	1909	27, 521	1, 060, 560	2, 942, 478	2, 749, 096	110, 810	452, 627	1, 582, 360	2, 626, 749	1, 044, 182	15. 0	34. 3
	1904	27, 563	1, 002, 171	2, 921, 543	1, 995, 837	73, 269	367, 961	1, 142, 943	1, 955, 551	812, 608	15. 0	18. 5
East North Central— Ohio.....	1921	11, 479	8, 980	92, 102	219, 327	627, 033	1, 919, 090	3, 300, 693	1, 331, 603	-32. 4	-35. 3
	1919	16, 125	12, 823	139, 362	882, 913	2, 897, 497	273, 714	944, 652	2, 911, 948	5, 100, 309	2, 188, 361	43. 2	186. 1
	1914	15, 658	13, 624	82, 748	510, 485	1, 998, 080	105, 265	317, 924	1, 020, 782	1, 782, 808	762, 026	14. 2	24. 7
	1909	15, 138	14, 719	61, 351	446, 934	523, 004	72, 147	255, 450	824, 202	1, 437, 936	613, 734	22. 7	49. 0
	1904	13, 785	13, 657	39, 991	364, 298	417, 946	43, 435	182, 429	527, 637	960, 812	433, 175	13. 2	28. 3
Indiana.....	1921	5, 109	4, 101	36, 400	206, 534	247, 035	78, 462	251, 456	826, 398	1, 377, 772	551, 374	-25. 6	-29. 0
	1919	7, 916	6, 768	45, 797	277, 580	330, 145	85, 116	317, 043	1, 174, 951	1, 939, 753	723, 803	40. 5	159. 8
	1914	8, 022	7, 229	28, 538	197, 503	233, 270	36, 596	119, 258	423, 857	730, 795	306, 938	5. 6	26. 2
	1909	7, 969	7, 674	23, 605	186, 984	218, 263	26, 305	95, 510	334, 375	579, 075	244, 700	37. 0	47. 0
	1904	7, 044	7, 191	14, 882	154, 174	176, 227	15, 029	72, 058	220, 507	393, 954	173, 447	10. 9	16. 9
Illinois.....	1921	13, 952	10, 627	117, 822	513, 876	642, 325	258, 429	701, 529	2, 098, 750	3, 705, 380	1, 606, 630	-21. 3	-31. 7
	1919	18, 593	15, 282	136, 409	653, 114	804, 805	274, 616	801, 087	3, 488, 270	5, 425, 245	1, 936, 974	28. 8	141. 4
	1914	18, 388	15, 854	95, 130	506, 943	617, 927	128, 478	340, 910	1, 340, 183	2, 247, 323	907, 140	17. 1	8. 8
	1909	18, 026	17, 357	77, 923	466, 764	561, 044	91, 449	273, 319	1, 160, 927	1, 919, 277	758, 350	22. 8	36. 1
	1904	14, 921	13, 990	54, 521	379, 436	447, 947	60, 560	208, 405	840, 057	1, 410, 342	570, 285	14. 0	25. 8
Michigan.....	1921	5, 718	4, 553	45, 704	304, 471	354, 728	118, 352	419, 969	1, 305, 745	2, 206, 230	900, 485	-35. 4	-36. 3
	1919	8, 305	6, 762	71, 065	471, 242	549, 069	145, 035	639, 708	1, 919, 243	3, 466, 138	1, 546, 246	73. 8	219. 1
	1914	8, 724	7, 725	41, 796	271, 090	320, 611	68, 273	182, 252	592, 801	1, 086, 162	498, 361	17. 1	58. 5
	1909	9, 159	8, 965	30, 607	231, 499	271, 071	34, 870	118, 968	368, 612	685, 109	316, 497	32. 1	59. 7
	1904	7, 446	7, 732	17, 235	175, 229	200, 196	17, 470	81, 279	230, 081	429, 120	199, 039	12. 5	34. 2
Wisconsin.....	1921	7, 291	4, 719	38, 187	191, 770	234, 676	82, 167	214, 140	727, 941	1, 214, 861	486, 920	-27. 3	-34. 2
	1919	10, 393	7, 951	45, 999	263, 949	317, 899	87, 538	288, 441	1, 127, 275	1, 846, 984	719, 709	35. 8	165. 7
	1914	7, 425	20, 538	20, 538	194, 310	230, 273	37, 569	112, 919	417, 415	695, 172	277, 757	6. 4	17. 8
	1909	8, 556	22, 287	22, 287	182, 583	213, 426	25, 737	93, 905	345, 556	590, 305	243, 949	20. 6	43. 6
	1904	8, 558	14, 220	14, 220	151, 391	173, 372	15, 498	71, 472	227, 255	411, 140	183, 885	10. 1	25. 8
West North Central— Minnesota.....	1921	4, 089	2, 683	18, 729	85, 804	107, 216	37, 789	107, 250	585, 473	850, 447	264, 974	-25. 8	-30. 2
	1919	6, 225	5, 128	26, 927	115, 623	147, 678	45, 360	127, 107	883, 090	1, 218, 130	335, 040	24. 5	146. 9
	1914	5, 974	5, 233	17, 623	92, 834	115, 690	22, 084	58, 507	336, 849	493, 354	156, 505	9. 5	20. 5
	1909	5, 561	5, 376	14, 263	84, 767	104, 406	15, 451	47, 471	281, 622	409, 420	127, 798	21. 7	33. 0
	1904	4, 756	4, 524	9, 141	69, 636	83, 301	9, 033	35, 843	210, 554	307, 838	97, 304	7. 9	37. 6
Iowa.....	1921	3, 527	3, 095	14, 007	62, 274	79, 376	28, 888	78, 546	338, 704	521, 446	182, 742	-22. 7	-30. 1
	1919	5, 683	5, 393	19, 495	80, 551	105, 439	34, 044	90, 117	520, 241	745, 473	225, 232	27. 6	13. 9
	1914	5, 614	5, 421	14, 097	63, 113	82, 631	16, 311	39, 860	205, 451	310, 750	105, 299	2. 4	19. 9
	1909	5, 528	5, 323	11, 402	61, 635	78, 360	10, 972	32, 542	170, 707	259, 238	88, 531	24. 6	61. 4
	1904	4, 785	4, 738	7, 122	49, 481	61, 361	5, 948	22, 997	102, 844	160, 572	57, 728	11. 4	20. 8

No. 160.—SUMMARY OF MANUFACTURES: BY STATES AND GEOGRAPHIC DIVISIONS, 1904, 1909, 1914, 1919, AND 1921—Continued.

Division or State.	Cen- sus year.	Num- ber of estab- lish- ments.	Persons engaged in industry.				Primary horse- power.	Capital. dollars.	Salaries. 1,000 dollars.	Wages. 1,000 dollars.	Cost of materials. 1,000 dollars.	Value of products. 1,000 dollars.	Value added by manu- facture. 1,000 dollars.	Per cent of increase.
			Proprie- tors and firm mem- bers.	Salaryed employ- ees.	Wage earners (average number).	Total.								
Geographic divisions—Continued. West North Central—Continued. Missouri.....	1921	5,442	4,229	34,055	156,384	194,668	70,611	182,897	728,179	1,162,006	433,827	19.8
	1919	8,592	7,676	42,226	195,037	244,039	477,303	938,761	79,045	196,515	1,594,751	1,594,751	537,751	28.2
	1914	8,386	7,698	28,386	182,182	188,269	391,385	522,548	37,297	89,197	388,715	637,952	249,237	5.1
	1909	8,375	8,226	24,486	152,993	185,705	340,467	444,343	28,994	80,843	364,411	574,111	219,700	14.9
	1904	6,464	6,299	17,119	133,167	156,585	247,861	379,369	19,002	66,644	252,258	349,549	187,291	39.6
North Dakota.....	1921	388	329	603	3,107	4,129	1,347	4,669	26,265	36,358	10,093	30.5
	1919	894	774	902	4,472	6,148	17,791	24,560	1,434	5,401	44,490	57,374	12,884	36.5
	1914	699	603	749	3,275	4,627	14,213	14,213	886	2,416	21,484	21,147	6,463	10.5
	1909	752	723	606	2,789	4,148	13,196	11,585	629	1,787	13,674	19,137	5,463	58.9
	1904	507	494	296	1,755	2,545	9,873	5,704	258	1,032	7,096	10,218	3,122	63.2
South Dakota.....	1921	574	504	1,036	4,635	6,175	1,744	6,350	26,847	41,558	14,711	27.4
	1919	1,414	1,410	1,242	6,382	9,034	22,191	30,933	2,076	7,905	42,980	62,171	19,185	68.5
	1914	898	762	796	3,788	5,346	16,324	15,060	835	2,628	17,079	24,139	7,060	5.2
	1909	1,020	942	682	3,602	5,226	17,666	13,018	616	2,297	11,476	17,870	6,394	44.5
	1904	686	649	441	2,492	3,582	11,154	7,585	294	1,422	8,697	13,086	4,389	12.0
Nebraska.....	1921	1,390	1,242	7,700	27,655	36,597	14,120	37,395	246,177	333,565	87,388	24.3
	1919	2,884	2,916	9,639	36,521	49,076	125,814	245,257	15,742	46,067	480,774	596,042	113,288	45.2
	1914	2,492	2,472	6,079	25,144	33,695	89,285	121,008	7,118	16,893	174,114	221,616	47,602	3.3
	1909	2,500	2,522	5,108	24,336	31,966	64,466	99,901	5,491	13,948	151,081	199,019	47,388	20.1
	1904	1,819	1,904	3,192	20,260	25,356	46,372	80,235	3,075	11,022	124,052	154,918	30,866	8.5
Kansas.....	1921	1,926	1,748	11,223	44,938	57,909	22,044	59,208	428,127	561,134	133,007	26.4
	1919	3,562	3,562	12,398	61,049	77,009	234,110	337,534	21,796	73,080	750,088	913,667	163,579	48.0
	1914	3,136	3,247	7,526	41,259	52,032	179,146	163,790	9,013	25,970	261,148	323,234	62,086	6.7
	1909	3,435	3,571	6,863	44,215	54,649	213,141	156,090	7,351	25,904	258,884	325,104	66,220	24.3
	1904	2,475	2,766	3,721	35,570	42,057	99,441	88,680	3,693	18,883	136,510	198,245	41,735	31.2
South Atlantic— Delaware.....	1921	460	376	2,729	17,754	20,859	6,232	19,5965	50,118	86,756	36,638	38.9
	1919	668	593	3,344	29,085	32,972	85,150	148,208	7,709	37,26	85,433	165,073	79,640	31.1
	1914	808	735	2,643	22,155	25,533	64,403	69,324	3,400	11,352	56,035	61,649	24,386	4.3
	1909	726	722	2,024	21,233	23,984	52,779	60,906	2,322	10,296	30,938	52,840	21,902	15.0
	1904	631	641	1,451	18,475	20,567	49,490	50,926	1,629	8,188	24,884	41,160	16,276	10.2

Maryland.....	1921	3, 128	3, 120	19, 048	107, 085	129, 253	39, 570	110, 485	386, 868	637, 574	250, 706	-23. 7	-27. 4
	1919	4, 937	5, 129	20, 398	160, 342	165, 869	619, 907	42, 000	147, 860	549, 347	873, 945	324, 587	25. 8	131. 4
	1914	4, 797	5, 005	14, 801	111, 585	131, 391	263, 753	298, 211	18, 009	53, 792	238, 972	377, 749	378, 749	338, 777	3. 4	19. 7
	1909	4, 837	5, 376	12, 192	107, 921	125, 489	218, 244	251, 227	13, 617	45, 436	199, 049	315, 669	116, 620	93, 352	14. 6	29. 7
	1904	3, 882	4, 505	8, 624	94, 174	107, 303	165, 449	201, 878	8, 844	36, 144	150, 024	243, 376	(*)	15. 3
District of Columbia.....	1921	490	397	3, 012	8, 640	12, 049	5, 993	12, 955	30, 260	57, 639	37, 379	-17. 6	-1. 7
	1919	595	515	3, 104	10, 482	14, 101	33, 079	63, 008	5, 667	13, 189	30, 940	68, 827	37, 886	18. 1	137. 5
	1914	514	435	2, 011	8, 877	11, 323	24, 775	40, 810	2, 587	6, 069	12, 239	28, 978	16, 739	15, 042	37. 7	14. 6
	1909	518	475	1, 576	7, 707	9, 758	16, 563	30, 553	4, 989	10, 247	25, 289	15, 042	15, 042	22. 4	37. 7
	1904	482	473	1, 006	6, 299	7, 778	12, 592	20, 200	1, 207	3, 659	7, 732	18, 359	10, 627	2. 3	11. 8	
Virginia.....	1921	2, 570	2, 079	9, 533	88, 555	100, 167	20, 877	85, 063	268, 940	454, 261	185, 321	-25. 8	-29. 4
	1919	5, 603	5, 900	13, 926	119, 352	139, 178	419, 946	463, 644	26, 908	120, 006	371, 541	643, 512	271, 971	16. 1	120. 7
	1914	5, 614	6, 125	9, 164	102, 820	118, 109	337, 567	261, 501	11, 245	11, 454	155, 320	264, 039	108, 719	94, 211	-2. 7	20. 1
	1909	5, 685	6, 570	8, 551	105, 676	120, 797	283, 928	216, 392	9, 101	38, 154	125, 583	239, 934	94, 211	104, 711	31. 6	47. 7
	1904	3, 187	3, 643	4, 970	80, 285	88, 898	176, 998	147, 989	4, 875	27, 943	83, 649	148, 857	65, 208	21. 2	37. 0	
West Virginia.....	1921	1, 550	1, 110	7, 212	60, 536	68, 858	15, 682	78, 549	170, 877	310, 423	139, 546	-27. 1	-34. 2
	1919	2, 785	2, 524	8, 128	83, 086	93, 688	328, 653	339, 190	17, 686	101, 840	270, 941	471, 971	101, 080	16. 8	143. 9
	1914	2, 749	2, 559	5, 716	71, 078	79, 353	178, 504	175, 965	7, 594	43, 784	110, 033	193, 512	83, 479	11. 2	19. 5	
	1909	2, 586	2, 599	4, 971	63, 893	71, 463	217, 496	160, 922	5, 710	33, 000	92, 878	161, 949	69, 071	46. 0	63. 5	
	1904	2, 169	2, 230	2, 892	43, 758	48, 880	138, 578	86, 821	2, 899	21, 153	54, 419	99, 041	44, 622	32. 3	47. 8	
North Carolina.....	1921	2, 602	2, 021	9, 899	135, 833	147, 753	22, 363	94, 235	379, 965	665, 118	285, 153	-13. 8	-29. 5
	1919	5, 999	6, 076	11, 688	157, 659	175, 423	549, 878	669, 144	23, 774	126, 680	576, 906	943, 908	416, 902	15. 2	226. 1
	1914	5, 507	5, 950	8, 541	136, 844	151, 335	508, 085	253, 842	10, 244	46, 038	169, 942	289, 412	119, 470	12. 7	33. 6	
	1909	4, 931	5, 451	6, 529	121, 473	133, 453	376, 556	217, 185	6, 903	34, 355	121, 861	216, 656	94, 795	52. 0	67. 1	
	1904	3, 272	3, 731	4, 072	85, 339	93, 142	216, 622	141, 001	3, 795	21, 375	79, 268	142, 521	63, 253	18. 0	67. 1	
South Carolina.....	1921	1, 107	876	4, 171	76, 251	81, 298	9, 478	51, 410	141, 902	236, 421	94, 519	-4. 0	-38. 0
	1919	2, 004	1, 754	5, 156	79, 450	86, 360	395, 556	374, 538	10, 513	62, 565	227, 986	331, 483	153, 467	10. 6	174. 6
	1914	1, 885	1, 815	3, 964	71, 824	77, 603	304, 224	203, 211	4, 788	24, 173	91, 009	133, 891	47, 882	-1. 7	22. 7	
	1909	1, 854	1, 737	3, 257	73, 046	78, 040	276, 378	173, 221	3, 756	20, 361	88, 236	118, 236	46, 885	22. 9	42. 7	
	1904	1, 399	1, 241	2, 389	59, 441	63, 071	197, 479	113, 422	2, 355	13, 809	49, 969	79, 376	29, 407	26. 4	48. 8	
Georgia.....	1921	2, 809	2, 580	9, 700	98, 264	110, 544	20, 422	69, 916	243, 939	381, 296	137, 357	-20. 4	-45. 0
	1919	4, 803	4, 776	12, 785	128, 441	141, 012	436, 608	443, 700	25, 505	101, 180	490, 693	693, 237	252, 747	18. 2	173. 7
	1914	4, 639	4, 443	9, 661	104, 461	118, 565	357, 403	238, 326	11, 892	38, 128	160, 089	233, 271	93, 182	-1. 1	24. 8	
	1909	4, 792	5, 141	8, 307	104, 588	118, 036	298, 241	202, 778	9, 062	34, 805	116, 970	202, 863	85, 893	12. 8	34. 8	
	1904	3, 219	3, 512	6, 104	92, 749	102, 365	220, 419	135, 211	5, 927	27, 393	83, 625	151, 040	67, 415	11. 3	59. 8	
Florida.....	1921	1, 720	1, 877	4, 754	53, 289	59, 920	9, 309	42, 794	67, 063	154, 821	78, 758	-28. 4	-31. 6
	1919	2, 382	2, 616	5, 955	74, 415	82, 396	139, 456	206, 234	10, 835	67, 433	92, 680	213, 327	120, 047	33. 8	163. 0
	1914	2, 518	2, 682	4, 914	55, 608	63, 204	100, 071	88, 319	5, 950	24, 822	33, 816	81, 112	47, 296	-3. 8	11. 8	
	1909	2, 159	2, 712	4, 625	57, 473	64, 810	89, 816	65, 291	4, 295	22, 922	26, 128	72, 890	36. 5	44. 9	44. 9	44. 9
	1904	1, 413	1, 769	3, 125	42, 691	46, 985	83, 413	32, 972	2, 670	15, 767	16, 532	29, 238	33, 766	18. 7	47. 1	

No. 160.—SUMMARY OF MANUFACTURES: By STATES AND GEOGRAPHIC DIVISIONS, 1904, 1909, 1914, 1919, AND 1921—Continued.

Division or State.	Cen- sus year.	Num- ber of estab- lish- ments.	Persons engaged in industry.				Primary horse- power.	Capital. 1,000 dollars.	Salaries. 1,000 dollars.	Wages. 1,000 dollars.	Cost of materials. 1,000 dollars.	Value of products. 1,000 dollars.	Value added by manu- facture. 1,000 dollars.	Per cent of increase.
			Proprie- tors and firm mem- bers.	Salaried employ- ees.	Wage earners (average number).	Total.								
Geographic divisions—Continued. East South Central— Kentucky.....	1921	2,038	1,942	8,956	58,340	69,738	18,642	62,636	173,662	302,742	128,080	-15.1
	1919	3,957	4,003	10,611	69,340	83,954	19,678	67,034	235,716	395,660	159,945	7.4
	1914	4,184	4,148	9,131	64,586	77,865	238,314	188,423	11,323	31,830	114,829	230,249	115,420	-1.3
	1909	4,776	5,050	8,610	230,224	79,060	230,224	172,779	9,603	27,888	111,779	223,754	111,975	40.1
	1904	3,734	4,108	5,853	59,794	69,755	174,625	147,282	5,871	24,439	86,545	159,754	73,209	15.6
Tennessee.....	1921	2,245	1,979	9,865	75,446	87,290	21,581	65,741	225,951	374,038	148,087	-20.7
	1919	4,589	4,892	13,241	95,167	113,300	338,814	410,203	25,288	81,355	344,767	556,253	211,486	28.0
	1914	4,775	5,142	8,999	74,373	88,514	286,857	211,423	11,833	33,083	123,430	212,071	88,641	7.1
	1909	4,609	5,415	8,417	73,840	87,672	242,277	167,924	9,186	28,251	104,016	180,217	76,201	21.9
	1904	3,175	3,805	4,910	60,572	69,287	175,780	102,440	5,081	22,806	79,852	137,961	58,609	31.8
Alabama.....	1921	1,855	1,871	8,519	82,748	93,138	18,489	66,747	186,408	302,809	116,401	-22.8
	1919	3,654	3,914	9,816	107,159	120,889	628,376	455,593	18,567	99,066	30,664	492,731	192,067	36.1
	1914	3,242	3,310	7,026	89,053	445,767	227,505	227,505	8,451	33,897	107,411	178,798	71,386	9.1
	1909	3,398	3,769	6,055	72,148	81,972	337,832	173,180	6,555	27,878	83,442	145,962	62,520	16.0
	1904	1,882	1,948	3,763	62,173	67,884	283,185	105,383	3,867	21,878	60,458	109,170	48,712	18.0
Mississippi.....	1921	1,116	1,129	3,252	42,222	46,603	6,503	30,197	58,234	114,084	55,850	-26.6
	1919	2,455	2,811	4,081	57,560	64,452	200,814	154,117	7,927	51,256	96,678	197,747	101,069	23.2
	1914	2,209	2,386	3,189	46,702	52,277	186,434	81,005	3,831	19,177	41,340	79,550	38,210	-7.3
	1909	2,598	2,974	3,403	50,384	56,761	206,222	72,393	3,654	18,768	36,926	80,555	43,629	30.2
	1904	1,520	1,588	2,688	38,690	42,966	110,338	50,256	2,598	14,819	25,801	57,451	31,650	44.4
West South Central— Arkansas.....	1921	1,289	1,242	3,996	33,431	38,689	7,954	27,804	64,877	119,029	54,352	-33.1
	1919	3,123	3,682	4,566	49,954	58,202	214,194	138,818	9,329	47,186	102,813	200,813	97,500	19.0
	1914	2,604	2,917	3,544	41,979	48,440	177,208	77,162	4,163	20,752	44,907	83,941	39,034	-6.7
	1909	2,925	3,455	3,293	44,982	51,730	173,088	70,174	3,461	19,113	34,835	74,916	39,981	35.9
	1904	1,907	2,140	2,328	33,089	37,557	109,509	46,306	2,310	14,544	21,799	53,885	32,066	5.0
Louisiana.....	1921	1,851	1,322	10,611	85,170	97,103	22,475	76,761	311,589	479,100	167,511	-13.3
	1919	2,617	2,042	12,216	98,265	112,523	388,605	462,209	22,946	94,406	431,404	676,190	244,786	26.5
	1914	2,211	1,850	8,499	77,665	88,014	355,193	261,635	11,168	39,544	157,886	255,313	97,427	2.0
	1909	2,516	2,295	8,103	76,165	86,563	346,652	221,816	9,008	33,386	134,865	232,949	89,084	36.4
	1904	2,091	1,899	5,977	55,850	63,735	251,963	150,811	6,044	25,316	117,035	186,380	69,345	36.6

Oklahoma.....	1921 1919 1914 1909 1904	1,398 2,445 2,518 2,310 1,123	5,443 6,491 2,793 2,698 813	22,241 29,503 17,443 13,143 5,456	28,946 38,314 22,700 18,034 7,456	139,983 97,308 71,139 29,608	277,034 65,478 38,873 16,124	11,801 11,961 3,202 2,045 718	29,532 35,026 11,011 7,240 2,799	203,803 312,606 70,970 34,153 16,394	283,764 401,363 102,006 53,682 24,459	79,961 88,757 31,036 19,529 8,065	-24.6 -23.5 32.7 140.9 129.1	-23.3 293.5 90.0 119.5 200.7
Texas.....	1921 1919 1914 1909 1904	3,566 5,724 5,084 4,588 3,158	15,157 17,996 11,474 9,849 5,753	88,707 107,522 74,853 70,230 49,066	108,996 130,911 91,114 84,575 57,892	443,207 335,791 282,471 164,637	585,776 283,544 216,876 115,665	31,370 31,504 14,358 10,868 6,118	103,946 116,044 44,821 37,907 24,469	570,042 701,171 253,144 178,178 91,604	842,438 999,996 361,279 272,896 150,528	272,396 298,825 108,135 94,718 58,924	-17.5 -43.5 6.6 43.1 27.1	-15.8 176.8 32.4 81.3 62.0
Mountain— Montana.....	1921 1919 1914 1909 1904	571 1,290 939 677 382	1,933 2,332 1,827 1,380 905	11,384 17,160 13,704 11,655 8,957	13,772 20,692 16,363 13,694 10,196	153,491 91,671 90,402 46,736	137,476 79,246 44,588 52,590	4,231 4,749 2,771 2,054 1,506	16,791 24,743 13,001 10,901 8,652	49,166 122,152 46,744 49,180 40,950	80,771 166,665 84,446 73,272 66,415	31,805 44,513 37,702 24,092 25,485	-33.7 -51.5 25.2 30.1 -9.1	-51.5 17.6 15.2 10.3 25.9
Idaho.....	1921 1919 1914 1909 1904	485 922 698 725 364	1,196 1,500 946 858 359	10,783 13,917 8,919 8,220 3,061	12,424 16,268 10,529 9,909 3,791	73,876 50,326 42,804 16,987	96,062 44,960 32,477 9,689	2,627 2,702 1,240 984 379	15,183 18,548 7,491 5,498 2,059	36,058 43,949 14,892 9,920 4,069	57,088 80,511 28,454 22,400 8,769	21,010 36,562 13,562 12,480 4,700	-22.5 -56.0 8.5 168.5 97.2	-29.1 183.0 27.0 155.4 192.2
Wyoming.....	1921 1919 1914 1909 1904	254 576 337 268 169	880 894 414 263 179	7,254 6,634 2,989 2,867 1,834	8,337 8,095 3,696 3,393 2,163	17,869 10,004 7,628 3,604	82,288 29,270 6,195 2,686	1,632 1,702 531 2,081 206	13,890 11,189 2,312 2,608 1,261	48,320 42,251 5,559 2,608 1,301	80,247 81,445 11,223 6,249 3,523	31,927 39,195 5,664 3,641 2,222	9.3 121.9 4.3 56.3 -11.0	-1.5 625.7 79.6 77.4 7.8
Colorado.....	1921 1919 1914 1909 1904	1,491 2,631 2,126 2,034 1,506	5,619 7,241 4,721 4,326 2,677	27,625 35,254 181,278 28,067 21,813	34,396 33,715 34,115 25,888	206,309 162,828 153,615 124,907	243,827 181,776 162,668 107,664	11,479 13,046 6,368 5,648 3,549	38,612 42,975 20,200 19,912 15,100	147,248 174,870 89,756 80,491 63,114	221,324 275,622 136,839 130,044 100,144	74,076 100,752 47,083 49,553 37,030	-21.6 29.2 -2.8 38.7 11.9	-19.7 101.4 5.0 29.9 12.4
New Mexico.....	1921 1919 1914 1909 1904	194 387 368 313 199	449 5,736 493 335 224	4,477 5,736 3,776 4,143 3,478	5,083 6,646 4,594 7,466 3,891	17,260 12,468 15,465 5,948	15,226 8,984 7,743 4,638	909 1,027 577 383 264	4,880 6,658 2,695 2,591 2,236	6,159 7,727 4,890 3,261 2,236	13,897 17,857 9,320 7,898 5,706	7,738 10,129 4,637 3,470	-21.9 51.9 -8.9 19.1 39.7	-22.2 91.6 18.0 38.4 40.5
Arizona.....	1921 1919 1914 1909 1904	269 480 322 311 169	965 1,403 849 500 291	4,774 8,528 6,898 6,441 4,793	5,923 10,347 8,014 7,202 5,217	103,958 54,697 39,140 21,412	101,486 40,300 32,873 14,396	2,036 3,112 1,418 798 472	6,809 12,015 6,229 5,505 3,969	26,495 92,648 39,283 5,505 14,595	39,110 120,769 64,090 50,257 28,083	12,615 28,124 24,807 16,657 13,488	-44.0 23.6 7.1 34.4 53.3	-67.6 88.4 27.5 37.0 37.4

* Includes Indian Territory.

No. 160.—SUMMARY OF MANUFACTURES: BY STATES AND GEOGRAPHIC DIVISIONS, 1904, 1909, 1914, 1919, AND 1921—Continued.

Division or State.	Cen- sus year.	Num- ber of estab- lish- ments.	Persons engaged in industry.				Primary horse- power.	Capital. 1,000 dollars.	Salaries. 1,000 dollars.	Wages. 1,000 dollars.	Cost of materials. 1,000 dollars.	Value of products. 1,000 dollars.	Value added by manu- facture. 1,000 dollars.	Per cent of increase.
			Proprie- tors and firm mem- bers.	Salaried employ- ees.	Wage earners (average number).	Total.								
Geographic divisions—Continued. Utah—Continued.	1921	645	531	2,514	13,310	16,355	140,785	4,889	18,392	74,872	111,055	36,183	-29.5
	1919	1,160	1,089	3,150	18,868	23,107	171,543	5,680	21,455	110,154	156,933	46,779	35.8
	1914	1,109	999	2,233	17,126	19,536	71,843	2,844	10,832	62,233	87,112	24,879	17.9
	1909	749	688	1,660	11,785	14,133	52,627	1,966	8,400	41,266	61,989	20,723	59.2
	1904	606	619	979	8,052	9,650	26,004	1,039	5,158	24,940	38,927	13,987	48.8
Nevada.....	1921	107	91	300	2,393	2,784	695	4,020	7,896	13,371	5,475	-23.3
	1919	166	136	308	3,119	3,563	16,835	588	4,318	16,491	22,874	6,384	-14.7
	1914	180	179	279	3,655	4,113	13,691	471	3,578	9,317	16,083	6,766	61.9
	1909	177	137	256	2,257	2,650	9,806	378	1,932	8,366	11,887	3,521	181.4
	1904	115	108	106	802	1,016	2,892	126	1,694	1,628	3,096	1,468	59.1
Pacific— Washington.....	1921	2,908	2,882	9,972	77,618	90,372	22,275	99,191	239,685	448,165	188,480	-41.7
	1919	4,918	4,185	13,356	132,928	150,479	574,235	30,374	194,968	443,178	809,623	366,445	97.8
	1914	3,829	3,155	8,088	87,205	78,448	277,715	11,594	51,708	136,609	245,326	108,717	-2.8
	1909	3,674	3,264	7,734	69,120	80,118	222,261	9,827	49,766	117,888	220,746	102,858	52.9
	1904	2,751	2,602	3,658	45,199	51,459	96,953	4,093	30,087	66,166	128,822	62,656	43.4
Oregon.....	1921	1,730	1,514	5,670	40,167	47,351	12,266	49,395	123,670	223,664	99,994	-31.4
	1919	2,707	2,540	6,905	58,559	68,005	237,255	13,999	81,094	206,206	366,783	160,577	103.1
	1914	2,320	2,189	4,431	28,829	35,449	139,500	5,683	20,932	63,258	109,762	46,504	3
	1909	2,246	2,499	3,473	28,750	34,722	89,082	4,047	19,902	50,552	93,005	42,453	55.2
	1904	1,602	1,726	1,769	18,623	22,018	44,623	2,133	11,443	30,597	55,325	24,928	28.1
California.....	1921	8,696	9,232	40,153	198,334	247,719	93,530	284,373	1,095,181	1,758,682	663,501	-18.6
	1919	11,742	12,462	40,714	243,992	296,868	1,233,480	75,420	305,207	1,218,859	1,981,205	762,346	74.7
	1914	10,057	10,429	26,637	139,481	176,547	736,105	35,230	105,613	447,475	712,801	265,326	21.0
	1909	7,659	8,077	18,203	115,296	141,576	537,134	22,955	84,142	325,238	529,761	204,523	14.3
	1904	6,839	7,402	12,283	100,355	120,040	282,647	14,399	64,657	215,726	367,218	151,492	30.0

No. 161.—MANUFACTURED DAIRY PRODUCTS AND OLEOMARGARINE:
NUMBER OF FACTORIES REPORTING AND AMOUNTS MANUFACTURED UNDER SPECI-
FIED HEADS, CALENDAR YEARS 1919 TO 1922.

[From Weather, Crops, and Markets, Department of Agriculture.]

Manufactured product.	Number of factories reporting.				Amount manufactured.			
	1919	1920	1921	1922	1919	1920	1921	1922
					1,000 pounds.	1,000 pounds.	1,000 pounds.	1,000 pounds.
Creamery butter.....	3,742	3,447	3,463	3,497	868,125	863,577	1,054,938	1,153,515
Whey butter (made from whey cream).....	412	314	285	235	5,782	3,155	2,176	2,291
Renovated or process butter.....	17	12	10	9	12,189	7,530	5,877	4,448
American cheese (whole milk).....	2,266	1,826	1,819	1,808	295,144	254,684	261,727	282,806
American cheese (part skim).....	91	50	13	20	6,854	4,467	1,455	2,164
American cheese (full skim).....	101	78	23	33	7,256	6,458	1,733	2,500
Swiss cheese (including block).....	339	270	290	290	21,602	20,430	22,678	19,983
Brick and Munster cheese.....	529	514	406	438	38,776	44,126	42,073	37,194
Limburger cheese.....	167	125	100	104	7,844	7,503	7,035	7,383
Cottage, pot, and bakers' cheese.....	489	357	329	363	31,614	29,887	27,316	32,389
Cream and Neufchatel cheese.....	61	40	35	38	5,639	7,601	9,279	9,936
All Italian varieties of cheese.....	64	41	35	34	4,391	4,779	3,793	2,627
All other varieties of cheese.....	94	76	48	51	11,733	12,383	6,065	5,387
Sweetened condensed milk:								
Case goods—								
Skimmed.....	30	15	7	8	7,468	7,700	3,861	3,915
Unskimmed.....	104	75	59	49	573,044	340,391	199,985	230,456
Bulk goods—								
Skimmed.....	118	111	85	92	65,377	84,223	66,051	76,049
Unskimmed.....	101	58	43	46	38,894	23,524	22,324	30,292
Unsweetened evaporated milk:								
Case goods—								
Skimmed.....	18	9	3	4	3,626	5,526	1,405	3,574
Unskimmed.....	156	130	136	132	1,194,496	979,873	1,028,172	949,909
Bulk goods—								
Skimmed.....	133	118	113	114	71,039	64,304	69,220	67,066
Unskimmed.....	126	93	92	78	77,514	72,474	73,145	70,088
Evaporated, part or full skimmed, modified with foreign fat (case goods).....	11	12	15	14	62,262	84,044	59,050	38,538
Evaporated, part or full skimmed, modified with foreign fat (bulk goods).....	10	6	7	4	2,733	2,517	5,873	1,915
Sterilized milk (canned same as condensed).....	14	8	5	5	4,421	5,623	5,074	330
Condensed or evaporated buttermilk.....	25	5	24	36	24,282	32,539	29,314	44,343
Dried or powdered buttermilk.....	15	19	24	22	5,279	5,704	7,708	9,007
Powdered whole milk.....	20	19	15	18	9,042	10,334	4,242	5,599
Powdered skimmed milk.....	55	56	50	53	34,945	41,893	38,546	40,617
Powdered cream.....	6	5	3	4	607	309	130	118
Dried casein (skim-milk product).....	136	85	73	74	13,685	11,441	8,066	6,907
Dried casein (buttermilk product).....	17	3	2	1	722	85	10	20
Malted milk.....	11	8	7	7	17,436	19,715	15,652	13,659
Milk sugar (crude).....	24	21	9	7	6,616	5,583	2,890	2,191
Ice cream of all kinds (gallons).....	2,758	2,427	2,642	2,673	133,056	148,298	147,949	161,609
Oleomargarine (uncolored):								
Animal and vegetable oil.....	45	51	55	57	214,759	161,636	103,962	104,235
Exclusively vegetable oil.....	58	71	71	69	132,906	190,280	99,265	74,127
Exclusively animal oil.....	5	7	3	3	3,391	3,843	624	303
Oleomargarine (colored):								
Animal and vegetable oil.....	33	36	36	36	9,303	8,951	5,960	4,976
Exclusively vegetable oil.....	23	34	35	33	9,793	5,359	2,026	1,334
Exclusively animal oil.....	2	3	2	1	1,165	94	30	1

No. 162.—ANIMAL AND FISH FATS AND OILS AND VEGETABLE OILS: PRODUCTION, CALENDAR YEARS 1917 TO 1922.

[Source: Bulletins of the Departments of Agriculture and Commerce.]

ANIMAL AND FISH FATS AND OILS.

Kind.	1917	1918	1919 ¹	1920 ¹	1921 ¹	1922 ¹
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>
Bone grease.....	31,020,000	24,817,000	22,523,523	29,748,746	26,775,547	27,324,784
Cod and cod-liver oil.....	439,000	712,000	968,339	1,470,812	373,920	536,542
Garbage grease....	65,250,000	53,476,000	50,822,650	53,140,500	53,638,052	64,138,341
Herring oil.....	1,637,000	774,000	1,431,230	2,852,840	2,128,612	6,594,162
Lard ²	868,389,000	1,008,757,000	1,084,035,935	1,257,458,481	1,454,854,775	1,575,639,547
Lard, neutral.....	52,548,000	81,289,000	90,031,605	77,690,234	63,110,364	49,431,962
Menhaden oil.....	18,640,000	12,370,000	12,827,541	27,573,401	46,953,565	53,270,078
Neat's-foot oil.....	8,317,000	9,764,000	7,645,514	6,212,118	6,953,795	8,806,999
Oleo stock.....	153,188,000	145,929,000	(³)	(³)	(³)	(³)
Sperm oil.....	3,567,000	743,000	649,701	3,125,525	1,265,468	2,880,975
Tallow.....	268,825,000	304,891,000	288,360,337	301,342,862	368,142,965	411,925,809
Whale oil.....	1,193,000	431,000	8,712,308	23,051,811	2,657,790	13,972,612
Wool grease and recovered grease.	13,839,000	21,020,000	20,435,877	19,855,807	17,550,539	17,693,758
Miscellaneous animal oils.....	2,049,000	7,559,000
Miscellaneous fish oils.....	3,078,000	954,000	8,332,412	7,952,464	2,285,325	1,761,722
Miscellaneous greases.....	113,748,000	165,509,000	184,808,313	242,789,289	242,923,644	268,561,499
Total.....	1,605,727,000	1,838,995,000	1,781,585,285	2,054,264,890	2,289,614,361	2,502,538,790

VEGETABLE OILS.

Castor.....	22,902,000	14,184,000	24,637,203	24,187,085	20,595,268	31,486,885
Coconut ⁴	188,488,000	341,235,000	215,542,157	131,218,408	113,194,282	185,526,073
Corn ²	118,021,000	111,065,000	97,399,873	98,618,940	87,480,934	111,508,447
Cottonseed ⁵	1,343,849,000	1,283,823,000	1,429,948,113	1,142,671,200	1,277,029,603	934,627,442
Linseed.....	482,199,000	375,452,000	452,927,798	485,271,517	482,917,742	456,514,418
Olive.....	963,000	618,000	438,694	643,116	974,425	584,883
Palm kernel ²	6,453,000	3,784,000	2,517,105	2,671,112	1,327,382
Peanut ²	50,499,000	95,934,000	87,606,844	13,085,262	33,233,578	22,644,253
Rapeseed.....	232,000	139,000	1,236,743	408,840	127,905	58,125
Soy bean ²	42,074,000	79,861,000	751,108
Miscellaneous.....	3,418,000	2,590,000	2,683,417	1,610,272	1,202,995	3,288,431
Total.....	2,259,098,000	2,308,685,000	2,314,937,947	1,900,385,752	2,018,084,114	1,746,990,065

TOTAL FATS AND OILS.

Vegetable oils.....	2,259,098,000	2,308,685,000	2,314,937,947	1,900,385,752	2,018,084,114	1,746,990,065
Animal fats and oils	1,605,727,000	1,838,995,000	1,781,585,285	2,054,264,890	2,289,614,361	2,502,538,790
Total.....	3,864,825,000	4,147,680,000	4,096,523,232	3,954,650,642	4,307,698,475	4,249,528,855

¹ Figures do not include refined or processed fats or oils.

² Figures prior to 1919 include edible and inedible products.

³ No data.

⁴ Figures prior to 1919 represent total production of edible and inedible oil. As the edible oil is made from the inedible oil, there may be some duplication in these figures.

⁵ Figures represent total production of crude oil only.

No. 163.—COTTON SEED AND COTTONSEED PRODUCTS: PRODUCTION AND MANUFACTURE, QUANTITIES AND VALUES, 1898 TO 1922.

[Source: Reports of the Bureau of the Census, Department of Commerce. In the preparation of this table a number of sources of information have been utilized, but it has been found impracticable to secure in all instances satisfactory data for the years indicated, and only an approximation to the facts is claimed. Statistics of the quantity of seed produced relate to the preceding crop year and the quantity manufactured and of cottonseed products to the year ending July 31.]

Year.	Cotton seed—		Cottonseed products.			
	Pro- duced. ¹	Manufac- tured.	Total value.	Quantity.	Oil.	
					Total.	Per gallon.
	<i>Short tons.</i>	<i>Short tons.</i>	<i>Dollars.</i>	<i>Gallons.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1898.....	5,253,000	2,101,000	26,680,000	84,040,000	12,610,000	0.15
1899.....	5,472,000	2,353,000	27,960,000	94,110,000	13,180,000	.14
1900.....	4,668,000	2,479,000	42,410,000	93,330,000	21,390,000	.23
1901.....	4,830,000	2,415,000	48,230,000	96,610,000	26,080,000	.27
1902.....	4,630,000	3,154,000	62,980,000	118,610,000	33,210,000	.28
1903.....	5,092,000	3,269,000	71,290,000	122,910,000	40,560,000	.33
1904.....	4,717,000	3,241,000	73,930,000	121,880,000	39,000,000	.32
1905.....	6,427,000	3,345,000	69,310,000	133,820,000	31,340,000	.23
1906.....	5,060,000	3,131,000	64,950,000	125,700,000	26,400,000	.21
1907.....	5,913,000	3,844,000	94,380,000	153,760,000	43,050,000	.28
1908.....	4,952,000	2,565,000	65,980,000	103,050,000	33,390,000	.32
1909 ²	5,904,000	3,670,000	86,090,000	146,790,000	44,090,000	.30
1910.....	4,462,000	3,269,000	105,720,000	131,000,000	55,230,000	.42
1911.....	5,175,000	4,106,000	142,710,000	167,970,000	80,430,000	.48
1912.....	6,997,000	4,921,073	131,340,000	201,650,000	66,580,000	.33
1913.....	6,104,000	4,579,508	132,230,000	185,750,000	69,100,000	.37
1914.....	6,305,000	4,847,628	159,670,000	193,330,000	81,020,000	.42
1915.....	7,186,000	5,779,665	152,880,000	229,260,000	80,540,000	.35
1916.....	4,992,000	4,202,313	180,260,000	167,110,000	87,940,000	.56
1917.....	5,113,000	4,479,176	287,192,000	187,688,000	153,419,000	.82
1918.....	5,040,000	4,251,680	360,736,000	174,996,000	217,902,000	.25
1919.....	5,360,000	4,478,508	383,580,000	176,711,000	227,316,000	1.29
1920.....	5,074,000	4,012,704	352,138,000	161,529,000	209,668,000	1.30
1921.....	5,971,000	4,069,166	156,513,000	174,558,000	84,650,000	.48
1922.....	3,531,000	3,007,717	136,974,000	124,063,298	71,508,000	.58

Year.	Cottonseed products—Continued.								
	Cake and meal.			Hulls.			Linters.		
	Quantity.	Value.		Quantity.	Value.		Quan- tity.	Value.	
		Total.	Per ton.		Total.	Per ton.		Total.	Per pound.
	<i>Short tons.</i>	<i>Dollars.</i>	<i>Dolls.</i>	<i>Short tons.</i>	<i>Dollars.</i>	<i>Dolls.</i>	<i>Bales.³</i>	<i>Dollars.</i>	<i>Cents.</i>
1898.....	735,000	14,070,000	19.14						
1899.....	823,000	14,780,000	17.96						
1900.....	884,000	16,030,000	18.13	1,169,000	3,190,000	2.73	114,544	1,800,000	3.1
1901.....	845,000	16,270,000	19.25	1,139,000	3,990,000	3.50	111,096	1,890,000	3.4
1902.....	1,125,000	21,930,000	19.49	1,487,000	6,320,000	4.25	145,103	1,520,000	2.1
1903.....	1,165,000	23,310,000	20.01	1,541,000	5,390,000	3.50	150,366	2,030,000	2.7
1904.....	1,156,000	24,840,000	21.49	1,528,000	5,710,000	3.74	194,486	4,380,000	4.5
1905.....	1,360,000	27,770,000	20.42	1,213,000	5,590,000	4.61	235,586	4,610,000	3.9
1906.....	1,272,000	29,250,000	23.00	1,135,000	5,110,000	4.50	219,397	4,190,000	3.8
1907.....	1,786,000	39,140,000	21.91	1,593,000	8,840,000	5.55	307,518	3,350,000	2.2
1908.....	1,043,000	23,300,000	22.34	927,000	6,379,000	6.87	256,487	2,920,000	2.3
1909 ²	1,492,000	33,580,000	22.51	1,330,000	6,080,000	4.57	330,277	2,340,000	1.4
1910.....	1,326,000	35,910,000	27.08	1,189,000	9,810,000	8.25	296,640	4,770,000	3.2
1911.....	1,792,000	44,660,000	24.92	1,375,090	11,370,000	8.27	379,576	6,250,000	3.3
1912.....	2,151,000	49,720,000	23.11	1,642,000	9,890,000	6.02	533,098	5,150,000	1.9
1913.....	1,999,000	45,970,000	23.00	1,540,000	9,710,000	6.30	583,091	7,450,000	2.5
1914.....	2,220,000	59,810,000	26.94	1,400,000	11,210,000	8.00	660,087	7,630,000	2.3
1915.....	2,648,000	57,740,000	21.81	1,677,000	8,450,000	5.04	820,274	6,150,000	1.5
1916.....	1,923,000	53,860,000	28.01	1,220,000	12,340,000	10.11	889,577	26,120,000	2.9
1917.....	2,225,000	74,586,000	33.52	969,000	13,994,000	14.44	1,273,345	45,193,000	7.1
1918.....	2,058,000	97,352,000	47.08	993,000	18,878,000	18.95	1,080,802	26,604,000	4.9
1919.....	2,170,000	116,119,000	53.51	1,137,000	17,917,000	15.76	889,500	22,228,000	5.0
1920.....	1,817,000	119,039,000	65.51	1,143,000	11,095,000	9.71	584,146	12,336,000	4.2
1921.....	1,786,000	58,298,000	32.64	1,256,000	10,059,000	8.00	422,226	3,506,000	1.7
1922.....	1,354,604	49,898,000	36.84	936,990	8,949,000	9.55	383,547	6,619,000	1.7

¹ Relates to crop of preceding year.

² The figures of the Thirteenth Census are not shown in this table because they do not represent a single growth year.

³ Of 500 pounds net.

No. 164.—OLEOMARGARINE: PRODUCTION ON WHICH INTERNAL-REVENUE TAX WAS PAID, YEARS ENDED JUNE 30, 1919 TO 1922, BY STATES.

[Source: Reports of the Commissioner of Internal Revenue, Treasury Department.]

State.	1919		1920		1921		1922	
	Quantity.	Tax paid.	Quantity.	Tax paid.	Quantity.	Tax paid.	Quantity.	Tax paid.
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>
Calif.....	2,171,989	5,429.97	11,399,940	28,499.85	16,801,370	42,004.40	11,782,800	29,457.00
Colo.....	1,526,550	4,232.70	968,986	9,147.43	482,000	7,250.00	78,000	195.00
Conn.....			2,166,648	5,421.30				
Ill.....	188,733,866	694,988.08	187,276,640	809,083.16	132,700,918	675,610.03	98,782,763	465,425.45
Ind.....	1,945,855	12,000.18	1,199,400	9,375.00	855,250	12,692.50	996,250	15,385.00
Iowa.....								
Kans.....	20,699,310	184,826.03	21,255,990	299,131.50	13,604,896	221,401.39	6,678,600	88,456.50
Md.....	1,471,561	23,881.88	2,230,984	65,949.46	2,139,440	81,236.75	1,809,690	62,048.25
Mass.....	8,122,580	20,306.45	7,287,280	19,458.40	4,797,890	14,115.35	3,281,304	8,203.26
Mich.....	1,025,000	2,571.28	2,869,960	7,174.90	1,446,100	3,615.25	815,600	2,039.00
Minn.....	6,676,431	16,691.08	9,150,048	22,875.12	3,954,500	9,886.25	1,410,000	3,525.00
Mo.....	11,615,258	107,230.32	19,301,395	226,106.65	12,600,725	206,975.00	8,368,540	118,522.75
Nebr.....	4,228,298	10,574.65	3,753,510	29,811.00	2,227,000	40,765.00	919,000	2,882.50
N. J.....	43,842,008	128,815.45	49,060,917	140,085.78	33,631,112	92,300.93	20,712,879	64,985.16
N. Y.....	6,406,850	16,017.13	14,243,540	35,608.85	10,458,085	26,153.50	6,766,200	16,915.50
Ohio.....	28,445,409	72,265.00	32,775,594	81,941.91	23,805,536	59,513.84	17,121,200	42,803.00
Oreg.....	1,201,654	3,024.61	1,790,700	4,525.50	1,177,200	2,943.00	919,500	2,298.75
Pa.....								
R. I.....	9,440,784	23,618.54	7,613,190	22,512.75	5,651,422	22,690.03	2,053,660	7,187.50
Tex.....	3,025,260	34,449.75	2,070,800	59,075.00	993,000	44,017.50	772,500	9,146.25
Wash.....					150,000	375.00	133,360	333.40
Wis.....	7,397,262	13,493.16	5,054,400	12,636.00	3,838,256	11,448.14	2,553,404	6,383.51
Wyo.....			94,800	237.00				
Total.	1348,975,925	1,379,416.26	3381,564,722	1,879,656.56	271,314,700	1,574,993.86	185,955,250	946,192.78

¹ Includes 5,199,758 pounds, at 10 cents, and 343,776,167 pounds, at one-fourth of 1 cent per pound.

² Includes 9,494,818 pounds, at 10 cents, and 372,069,904 pounds, at one-fourth of 1 cent per pound.

³ Includes 9,196,996 pounds, at 10 cents, and 262,117,704 pounds at one-fourth of 1 cent per pound.

⁴ Includes 4,936,458 pounds at 10 cents, and 181,018,792 pounds at one-fourth of 1 cent per pound.

No. 165.—BEET AND CANE SUGAR AND MOLASSES: QUANTITIES PRODUCED IN THE UNITED STATES, 1852 TO 1923.

[Sources: Cane sugar in Louisiana, 1903-4 to 1909-10, from Willett & Gray; beginning with 1911-12 from the Department of Agriculture. Cane sugar in "Other States," from Willett & Gray, 1903-4 to 1917-18; later years from the Department of Agriculture. All other figures of cane-sugar and molasses production prior to 1915-16 are those of A. Bouchereau, New Orleans, except that for census years and 1898-99 they are those of the Census Bureau and subsequently are those of the Department of Agriculture. Beet-sugar production for 1897-98 and for 1901-2 and later years from reports of the Department of Agriculture; for other years from Willett & Gray.]

Year ended March—	Cane sugar.			Beet sugar.	Molasses. ¹		
	Louisiana.	Other Southern States.	Total.		Louisiana.	Other Southern States.	Total.
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>
1852-1860 ²	313,341,526	17,885,898	331,227,423	20,632,717	1,065,213	21,097,930
1861-1870 ²	126,548,173	5,881,700	132,429,873	896,000	8,048,261	951,954	9,000,215
1871-1880 ²	159,125,435	8,975,100	168,100,535	851,200	11,096,738	1,213,302	12,310,040
1881-1890 ²	267,329,637	14,671,650	282,001,287	2,353,568	14,737,034	3,800,728	18,537,762
1891-1895 ²	527,509,180	13,775,473	541,284,654	27,272,000	21,277,179	6,124,752	27,401,930
1896-1900 ²	547,151,486	10,328,461	557,479,947	95,243,615	20,661,216	6,431,452	27,092,662
1901-1905 ²	661,464,036	20,172,453	681,636,489	388,724,619	26,953,377	7,718,527	34,671,902
1906-1910 ²	707,840,000	27,776,000	735,616,000	879,405,532	24,982,244	6,264,496	31,246,740
1911-1915 ²	553,825,664	16,390,080	570,215,744	1,363,067,200	25,540,900	10,804,632	36,345,535
1915-16.....	275,000,320	2,240,000	277,240,320	1,748,440,000	15,230,000	(⁵)
1916-17.....	607,799,360	14,000,000	621,799,360	1,641,314,000	30,387,000	(⁵)
1917-18.....	487,197,760	4,480,000	491,677,760	1,530,414,000	30,728,000	25,622,811	56,350,811
1918-19.....	561,796,480	7,000,000	568,796,480	1,521,900,000	28,049,000	36,377,000	64,426,000
1919-20.....	241,998,400	2,250,000	244,248,400	1,452,902,000	12,991,000	38,183,000	51,174,000
1920-21.....	338,231,040	13,973,120	352,204,160	2,178,000,000	16,857,000	38,980,000	55,837,000
1921-22.....	648,858,560	6,540,800	655,399,360	2,040,000,000	25,423,000	41,167,000	66,590,000
1922-23 ³ ...	481,600,000	6,440,000	488,040,000	1,382,000,000	20,420,000	41,141,000	61,561,000

¹ Figures for molasses for 1918-19 and subsequently relate to cane sirup only.

² Average for the period.

³ 1864 to 1870.

⁴ Texas only.

⁵ No data.

⁶ Preliminary figures.

No. 166.—HAWAIIAN CANE AND CANE SUGAR: CANE USED FOR SUGAR, AND CANE SUGAR PRODUCED IN THE HAWAIIAN ISLANDS, 1916 TO 1921, AND IN 1922, BY ISLANDS.

[Source: Reports of the Department of Agriculture.]

Year of cane crop and islands.	Sugar made (chiefly raw).	Cane used for sugar.			Average extraction of sugar.		Average time, actual operation.	Total acreage in cane.
		Area harvested.	Average yield per acre.	Production.	Per cent of cane.	Per short ton of cane.		
	<i>Short tons.</i>	<i>Acres.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Per cent.</i>	<i>Lbs.</i>	<i>Days.</i>	<i>Acres.</i>
1916.....	592,763	115,400	42	4,859,000	12.20	244	180	246,300
1917.....	644,663	123,900	42	5,220,000	12.35	247	190	245,100
1918.....	576,700	119,800	41	4,855,000	11.88	238	181	276,800
1919.....	600,312	119,700	40	4,744,000	12.65	253	178	239,900
1920.....	555,727	114,100	39	4,473,000	12.42	248	175	247,900
1921.....	521,579	113,100	41	4,657,000	11.20	224	202	236,500
1922:								
Island of Hawaii.....	223,000	55,000	37	2,010,000	11.09	222	198	106,000
Island of Kauai.....	94,000	23,000	36	842,000	11.22	224	200	43,000
Island of Maui.....	124,000	19,000	50	971,000	12.76	255	159	38,000
Island of Oahu.....	151,000	27,000	48	1,265,000	11.92	238	243	42,000
Hawaiian Islands....	592,000	124,000	41	5,088,000	11.64	233	199	229,000

No. 167.—SUGAR BEETS AND BEET SUGAR: BEETS AND BEET SUGAR PRODUCED IN THE UNITED STATES, 1906 TO 1921, AND IN 1922, BY STATES.

[Source: Reports of the Department of Agriculture.]

Year of beet crop and State. ¹	Number of factories.	Average length of campaign.	Sugar made (chiefly refined).	Sugar beets used.				Analysis of beets.		Recovery of sucrose. ⁴		Loss. ⁵
				Area harvested.	Average yield per acre.	Quantity worked.	Average price per ton.	Percentage of sucrose. ²	Purity coefficient. ³	Percentage of weight of beets.	Percentage of total sucrose in beets.	
	<i>Number.</i>	<i>Days.</i>	<i>Short tons.</i>	<i>Acres.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Dolls.</i>	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>
1906.....	63	105	483,612	376,074	11.26	4,236,112	\$ 5.10	14.9	82.20	11.42	76.64	3.40
1907.....	63	89	463,628	370,984	10.16	3,767,871	\$ 5.20	15.8	83.60	12.30	77.85	3.57
1908.....	62	74	425,884	364,913	9.36	3,414,891	\$ 5.35	15.74	83.50	12.47	79.22	3.28
1909.....	65	83	512,469	420,262	9.71	4,081,382	16.10	84.10	12.56	78.01	3.54
1910.....	61	83	510,172	398,029	10.17	4,047,292	16.35	84.35	12.61	77.13	3.74
1911.....	66	94	599,500	473,877	10.68	5,062,333	5.50	15.89	82.21	11.84	74.51	4.05
1912.....	73	86	692,556	555,300	9.41	5,224,377	5.82	16.31	84.49	13.26	81.12	3.05
1913.....	71	85	733,401	580,006	9.76	5,659,462	5.69	15.78	83.22	12.96	82.13	2.82
1914.....	60	85	722,054	483,400	10.9	5,288,500	5.45	16.38	83.89	13.65	83.83	2.73
1915.....	67	92	874,220	611,301	10.1	6,150,293	5.67	16.49	84.38	14.21	86.17	2.28
1916.....	74	80	820,657	665,308	8.90	5,919,673	6.12	16.30	84.74	13.86	85.03	2.44
1917.....	91	74	765,207	664,797	8.46	5,625,545	7.39	16.28	83.89	13.60	83.54	2.68
1918.....	89	81	760,950	594,010	9.39	5,577,506	10.00	16.18	84.70	13.64	84.30	2.54
1919.....	89	78	726,451	692,455	8.50	5,887,557	11.74	14.48	82.84	12.34	85.22	2.14
1920.....	97	91	1,039,000	872,000	9.17	7,991,000	11.63	15.99	83.96	13.63	85.24	2.36
1921.....	92	76	1,020,000	815,000	9.10	7,414,000	6.38	15.77	83.09	13.76	87.25	2.01
1922. ⁷												
California.....	7	72,000	59,000	441,000	8.77	18.60	16.30	87.63	2.30
Colorado.....	15	183,000	150,000	1,473,000	5.31	14.86	12.42	83.58	2.44
Idaho.....	5	41,000	25,000	277,000	5.50	16.66	14.91	89.50	1.75
Michigan.....	15	86,000	83,000	690,000	5.65	14.33	12.41	86.60	1.92
Nebraska.....	5	85,000	55,000	688,000	5.00	15.19	12.31	81.04	2.88
Ohio.....	4	27,000	25,000	211,000	5.50	14.75	12.89	87.39	1.86
Utah.....	16	118,000	74,000	860,000	5.08	16.23	13.72	84.53	2.51
Wisconsin.....	4	10,000	9,000	79,000	5.95	16.10	12.99	80.68	3.11
Other States.....	10	69,000	57,000	524,000	5.83	15.90	13.08	82.26	2.82
United States.	61	691,000	537,000	5,243,000	5.65	15.59	13.17	84.48	2.42

¹ Acreage and production of beets are credited, as in former reports, to the States in which the beets were made into sugar.

² Based upon weight of beets.

³ Percentage of sucrose (pure sugar) in the total soluble solids of the beets.

⁴ Percentage of sucrose actually extracted by factories.

⁵ Percentage of sucrose (based upon weight of beets) remaining in molasses and pulp.

⁶ Senate Document No. 22, Sixty-first Congress, first session.

⁷ Preliminary figures.

**No. 168.—FERMENTED LIQUORS AND DISTILLED SPIRITS PRODUCED:
QUANTITIES AND KINDS, 1904 TO 1922.**

[Source: Reports of the Commissioner of Internal Revenue, Treasury Department.]

Year ended June 30—	Distilled spirits.			Fer- mented liquors.	Year ended June 30—	Distilled spirits.			Fer- mented liquors.
	Ex- clusive of fruit brandy.	Fruit brandy.	Total.			Ex- clusive of fruit brandy.	Fruit brandy.	Total.	
	<i>1,000 tax. galls.¹</i>	<i>1,000 tax. galls.¹</i>	<i>1,000 tax. galls.¹</i>	<i>1,000 barrels.²</i>		<i>1,000 tax. galls.¹</i>	<i>1,000 tax. galls.¹</i>	<i>1,000 tax. galls.¹</i>	<i>1,000 barrels.²</i>
1904.....	134,312	5,193	139,505	³ 48,265	1914.....	174,612	7,308	181,920	³ 66,189
1905.....	147,811	5,449	153,259	³ 49,522	1915.....	132,134	8,522	140,656	³ 59,808
1906.....	145,666	4,444	150,110	³ 54,725	1916.....	249,124	4,159	253,283	³ 58,634
1907.....	168,574	6,138	174,712	³ 58,622	1917.....	277,834	8,251	286,085	³ 60,817
1908.....	126,990	6,900	133,890	³ 58,814	1918.....	173,476	5,357	178,834	³ 50,266
1909.....	133,451	6,441	139,892	³ 56,364	1919.....	98,976	1,802	100,779	³ 27,713
1910.....	156,238	7,656	163,894	³ 59,545	1920.....	99,616	1,649	101,265	³ 9,231
1911.....	175,402	7,953	183,355	³ 63,253	1921.....	86,366	1,531	87,896	⁴ 9,220
1912.....	178,250	9,322	187,572	³ 62,177	1922.....	81,086	1,077	82,163	⁴ 6,348
1913.....	185,353	8,253	193,606	³ 65,325					

¹ With respect to units of quantity, see explanation of terms preceding the first table of this volume.

² Of not more than 31 gallons.

³ Includes fermented liquors removed from breweries for export free of tax.

⁴ This item represents cereal beverages containing less than one-half of 1 per cent alcohol by volume, as no fermented liquors were produced for consumption as such during the years 1921 and 1922.

**No. 169.—DISTILLED SPIRITS PRODUCED: QUANTITIES, BY STATES, YEARS
ENDED JUNE 30, 1917 TO 1922.**

[Source: Reports of the Commissioner of Internal Revenue, Treasury Department.]

State.	1917	1918	1919	1920	1921	1922
	<i>Tax. galls.¹</i>	<i>Tax. galls.¹</i>	<i>Tax. galls.¹</i>	<i>Tax. galls.¹</i>	<i>Tax. galls.¹</i>	<i>Tax. galls.¹</i>
California and Nevada.....	17,851,482	14,023,646	9,895,694	6,496,941	6,021,044	4,536,671
Connecticut.....	132,054	26,451	36,517	2,677	30,999
Hawaii.....	14,015	3,935	176,518	239,928
Illinois.....	79,320,617	49,680,080	26,265,840	22,477,959	20,827,336	8,001,500
Indiana.....	43,361,276	15,830,930	1,150,952	3,263,662	6,338,481	5,793,724
Kentucky.....	36,441,778	12,608,437	3,957,655	269,626	2,956,601	569,865
Louisiana and Mississippi.....	26,545,833	24,406,539	22,135,265	33,305,220	17,906,590	22,854,329
Maryland and two counties in Virginia.....	24,965,321	26,746,386	16,078,606	16,574,263	11,673,096	14,711,111
District of Columbia.....	608,812	749,517	488,215	818,251	905,053	1,037,075
Massachusetts.....	12,511,238	10,873,375	5,973,432	3,280,069	3,142,022	3,894,899
Michigan.....	819,908	752,745	1,277,427	1,220,752
Missouri.....	289,660	79,527	915,492	1,362,807
Montana, Idaho, and Utah.....	244,772	186,248	107,863
Nebraska.....	2,938,594
New Jersey.....	54,494	51	240,104	214,504
New York.....	13,856,054	10,544,901	6,956,436	3,407,194	2,546,740	2,086,542
Ohio.....	10,114,573	3,314,103	1,263,875	1,356,538	2,748,021	2,218,186
Pennsylvania.....	12,190,764	7,293,914	5,877,817	8,872,274	8,902,776	12,416,086
South Carolina.....	1,159,309	943,568	378,227	874,558	322,524
Virginia.....	122,957
Wisconsin.....	2,527,249	759,294	212,146	268,682	603,515	634,555
All other States.....	14,704	10,152	377,495	339,763
Total.....	286,085,464	178,833,799	100,778,540	101,265,237	87,896,450	82,163,296

¹ See explanatory notes preceding the first table of this volume.

No. 170.—FERMENTED LIQUORS PRODUCED: QUANTITIES, BY STATES, YEARS ENDED JUNE 30, 1917 TO 1922.

[Source: Reports of the Commissioner of Internal Revenue, Treasury Department.]

State.	1917	1918	1919	1920	1921 ¹	1922 ¹
	<i>Barrels.²</i>	<i>Barrels.²</i>	<i>Barrels.²</i>	<i>Barrels.²</i>	<i>Barrels.²</i>	<i>Barrels.²</i>
California.....	1,542,876	1,489,880	680,867	500,683	246,063	227,058
Colorado.....	707	966	780		37,218	27,935
Connecticut.....	1,019,572	883,898	565,718	68,285	227,716	142,254
Delaware.....	158,705	146,183	80,475		11,593	10,520
District of Columbia.....	161,791	47,527			24,395	
Georgia.....					14,859	10,974
Hawaii.....	44,781	22,563	70			
Illinois.....	6,223,097	4,925,066	2,768,973	287,669	964,617	657,573
Indiana.....	1,548,615	933,232	386,004	84,718	147,262	91,729
Kentucky.....	673,272	550,583	303,982	57,357	130,586	78,578
Louisiana and Mississippi.....	514,361	436,227	263,738	234,452	150,259	47,799
Maryland and two counties in Virginia.....	1,164,121	1,041,515	522,507	322,577	141,026	115,833
Massachusetts.....	2,518,887	2,218,816	1,396,574	428,551	201,630	117,596
Michigan.....	2,338,521	1,534,163	65,753		193,469	119,496
Minnesota.....	1,539,321	1,068,073	490,612		208,914	225,634
Missouri.....	3,434,174	2,880,964	1,265,739	744,287	841,067	441,117
Montana.....	319,313	271,836	65,497			13,634
Nebraska.....	362,354				31,991	25,286
New Hampshire.....	268,564	166,115				
New Jersey.....	3,402,420	2,927,442	2,154,474	923,677	548,237	402,345
New York.....	13,198,400	11,325,413	7,597,566	3,177,922	2,258,385	1,679,657
Ohio.....	5,458,868	4,825,373	1,948,470	26,279	725,617	488,407
Pennsylvania.....	8,174,457	7,815,640	4,444,025	1,269,597	1,286,227	888,184
Rhode Island.....	680,558	669,255	501,564	167,411	82,577	29,833
Tennessee.....	32,999				37,794	24,700
Texas.....	755,582	550,643	137,622	600	60,565	57,842
Utah.....	164,126	24,156			1,707	10,356
Washington.....			1,530		8,145	11,895
Wisconsin.....	4,919,014	3,935,672	2,036,873	937,815	629,049	377,866
Wyoming.....	22,948	33,565	22,958		3,043	3,743
All other States.....	174,966	41,450	10,277		6,177	19,955
Total ³	60,817,379	50,266,216	27,712,648	9,231,280	9,220,188	6,347,799

¹ As no fermented liquors were produced for consumption as such during the fiscal years ended June 30, 1921 and 1922, only the production of cereal beverages containing less than one-half of 1 per cent of alcohol by volume is shown.

² Of not more than 31 gallons.

³ Includes quantities removed from breweries for export free of tax, as follows: 1915, 61,509 barrels; 1916, 69,116 barrels; 1917, 87,870 barrels; 1918, 91,422 barrels; 1919, 74,097 barrels; 1920, 53,816 barrels.

No. 171.—DENATURED ALCOHOL: NUMBER OF DENATURING PLANTS, QUANTITY OF SPIRITS WITHDRAWN FOR DENATURATION AND QUANTITY OF DENATURED ALCOHOL PRODUCED, YEARS ENDED JUNE 30, 1912 TO 1922.

Year ended June 30—	Denaturing plants.	Ethyl alcohol withdrawn for denaturation.	Denatured alcohol produced.		
			Completely.	Specially.	Total.
		<i>Proof gallons.</i>	<i>Wine gallons.</i>	<i>Wine gallons.</i>	<i>Wine gallons.</i>
1912.....	14	13,955,903.8	4,161,268.56	3,933,246.44	8,094,515.00
1913.....	21	16,953,552.8	5,223,240.78	4,608,417.76	9,831,658.54
1914.....	25	17,811,078.2	5,213,129.56	5,191,846.03	10,404,975.59
1915.....	23	25,411,718.8	5,386,646.96	8,599,821.81	13,986,468.77
1916.....	33	84,532,253.1	7,871,952.82	38,807,153.56	46,679,106.38
1917.....	44	93,762,422.7	10,508,919.34	45,170,678.29	55,679,597.63
1918.....	49	90,644,722.8	10,328,454.61	39,834,561.43	50,163,016.09
1919.....	45	60,399,308.9	9,976,720.62	28,294,218.97	38,270,939.59
1920.....	52	45,640,948.6	13,528,402.99	15,307,947.18	28,836,350.17
1921.....	67	38,812,138.7	12,392,595.02	9,996,229.90	22,388,824.92
1922.....	77	59,549,919.6	16,193,523.60	17,152,224.31	33,345,747.91

No. 172.—TOBACCO MANUFACTURES: SNUFF, CIGARS, AND CIGARETTES
CALENDAR YEARS 1912 TO 1921.¹

[From reports of the Commissioner of Internal Revenue, Treasury Department.]
TOBACCO AND SNUFF.

Year.	Plug.	Twist.	Fine-cut.	Smoking.	Snuff.	Total.
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>
1912.....	160,248,195	15,531,133	11,006,561	217,330,409	31,363,651	435,479,949
1913.....	164,338,510	14,893,789	10,934,526	220,809,688	32,898,056	443,874,569
1914.....	156,502,776	15,987,339	10,961,100	228,888,866	30,595,640	440,935,721
1915.....	150,658,608	14,829,376	10,045,001	234,927,827	31,898,407	442,359,219
1916.....	165,630,918	15,993,082	10,846,358	239,720,776	33,969,594	466,165,728
1917.....	179,413,107	15,174,350	11,286,561	243,586,164	33,516,802	482,976,984
1918.....	174,697,408	17,499,465	9,809,225	257,893,440	37,180,382	497,079,920
1919.....	141,037,895	11,290,488	8,165,865	228,566,655	35,007,882	424,068,785
1920.....	138,563,258	11,765,807	8,680,999	219,270,561	34,348,941	412,629,566
1921.....	113,384,374	9,261,035	12,934,575	216,681,125	34,689,917	386,951,026

CIGARS AND CIGARETTES.

Year.	Cigars.		Cigarettes.	
	Weighing more than 3 pounds per thousand.	Weighing not more than 3 pounds per thousand.	Weighing more than 3 pounds per thousand.	Weighing not more than 3 pounds per thousand.
	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>
1912.....	7,044,257,235	1,055,191,495	16,600,384	13,167,093,515
1913.....	7,571,507,834	959,409,161	15,105,776	15,555,692,661
1914.....	7,174,191,944	1,074,699,103	13,894,359	16,855,626,104
1915.....	6,599,188,078	965,135,187	15,816,210	17,964,348,272
1916.....	7,042,127,401	890,482,790	22,192,700	25,290,293,911
1917.....	7,559,890,349	967,228,920	24,596,110	35,331,264,067
1918.....	7,053,549,402	847,466,421	23,413,857	46,656,903,224
1919.....	7,072,357,021	713,235,870	31,888,910	53,119,784,232
1920.....	8,096,758,663	633,222,232	28,038,552	47,430,105,055
1921.....	6,726,095,483	670,482,748	14,518,266	52,085,011,560

¹ Compiled from monthly returns of manufacturers. Figures relate exclusively to products manufactured in the United States and to operations of internal-revenue factories only. They do not include cigars manufactured from imported tobacco in bonded manufacturing warehouses, which are under customs supervision, and which amounted in 1921 to 31,710,904.

No. 173.—EXPLOSIVES: PRODUCTION OF EXPLOSIVES (EXCLUDING EXPORTS),
CALENDAR YEARS 1912, 1915, AND 1918 TO 1922.

[Source: Bureau of Mines, Department of the Interior.]

	1912	1915	1918	1919	1920	1921	1922
Black blasting powder (1,000 kegs ¹):							
Used for coal mining.....	7,484	6,701	8,649	6,140	8,791	5,613	6,190
Used for other mining.....		268	298	252	347	185	168
Used for railway and other construction work.....	1,728	290	219	204	196	164	310
Used for other purposes.....		650	701	625	861	439	457
Total.....	9,212	7,909	9,867	7,221	10,195	6,401	7,155
High explosives other than permissible (1,000 pounds):							
Used for coal mining.....	20,903	22,384	31,368	29,616	37,273	34,232	25,498
Used for other mining.....	89,703	109,129	102,367	89,755	89,132	50,977	78,074
Used for railway and other construction work.....	123,863	22,280	12,082	12,760	15,053	18,317	22,434
Used for all other purposes.....		82,036	60,600	66,138	87,654	67,426	83,470
Total.....	234,469	235,829	206,417	198,269	229,112	170,952	209,476
Permissible explosives (1,000 pounds):							
Used for coal mining.....	18,151	21,842	37,263	32,840	45,222	38,056	40,198
Used for other mining.....	4,668	4,688	4,550	2,498	3,751	882	1,453
Used for railway and other construction work.....	1,811	140	183	183	267	263	154
Used for all other purposes.....		681	4,049	3,333	4,724	1,934	1,625
Total.....	24,630	27,351	46,045	38,854	53,964	41,135	43,430

¹ Kegs of 25 pounds each.

No. 174.—EXPLOSIVES: AMOUNTS (EXCLUDING EXPORTS) MANUFACTURED AND SOLD, BY STATES, CALENDAR YEARS 1921 AND 1922.

[Source: Bureau of Mines, Department of the Interior.]

State.	1921			1922		
	Black blast- ing powder.	High explo- sives other than permis- sible.	Permissible explosives.	Black blast- ing powder.	High explo- sives other than permis- sible.	Permissible explosives.
	<i>Kegs.¹</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Kegs.¹</i>	<i>Pounds.</i>	<i>Pounds.</i>
Alabama.....	127,726	3,729,954	2,580,053	189,524	6,007,360	4,202,969
Alaska.....	213	1,734,650	43,300	2,790	1,970,030	48,100
Arizona.....	7,866	4,138,071	1,250	50,527	7,772,071	43,700
Arkansas.....	59,101	2,133,065	127,987	51,989	1,431,761	47,800
California.....	67,442	11,265,854	23,700	134,362	16,877,066	24,550
Colorado.....	72,623	3,311,252	696,000	87,444	3,554,877	821,274
Connecticut.....	584	597,015	597	655,515
Delaware.....	83	47,093	250	120	43,589
Florida.....	1,300	2,359,325	117,300	2,813	3,289,875	4,500
Georgia.....	7,063	444,028	12,770	913,477
Idaho.....	8,951	2,661,165	14,137	3,467,835
Illinois.....	1,316,834	4,774,887	3,169,854	1,160,865	6,421,785	2,758,300
Indiana.....	785,104	2,431,374	474,313	804,118	2,423,426	496,825
Iowa.....	244,084	2,047,464	4,350	228,779	2,105,449	19,650
Kansas.....	208,045	4,266,383	32,016	238,417	5,739,178	70,450
Kentucky.....	465,607	2,079,211	1,116,375	836,102	2,050,861	1,781,450
Louisiana.....	72	850,061	156,750	404	1,013,805	204,800
Maine.....	1,503	584,442	1,734	634,177
Maryland ²	10,082	852,497	52,000	24,095	1,385,787	221,700
Massachusetts.....	4,146	568,730	900	3,291	804,889	500
Michigan.....	6,941	11,745,511	31,000	9,101	15,601,558	44,550
Minnesota.....	112,417	6,550,971	78,404	9,146,013	1,350
Mississippi.....	2,984	713,215	11,500	1,486	790,375	18,950
Missouri.....	138,333	6,127,477	121,200	143,573	7,467,089	79,350
Montana.....	74,917	2,607,757	26,360	95,797	4,755,122	33,400
Nebraska.....	3,382	167,920	250	3,180	179,789
Nevada.....	3,897	2,113,800	650	14,610	2,655,445
New Hampshire.....	267	146,100	332	136,050
New Jersey.....	1,793	1,740,170	3,625	1,660	1,813,305
New Mexico.....	7,704	533,550	388,250	7,572	1,136,980	472,200
New York.....	6,420	8,847,810	414,000	13,703	10,684,021	203,500
North Carolina.....	21,645	1,524,595	3,850	30,288	2,703,955	7,900
North Dakota.....	30,154	274,725	4,350	40,448	397,500	40,500
Ohio.....	311,970	5,197,631	54,069	485,471	7,248,511	81,369
Oldahoma.....	76,704	5,035,806	413,004	114,378	9,627,558	447,598
Oregon.....	26,705	3,781,745	2,650	39,901	4,853,230	7,050
Pennsylvania.....	1,394,869	37,809,025	21,458,135	1,169,690	31,509,040	18,669,539
Rhode Island.....	209	75,275	214	124,350
South Carolina.....	1,714	339,400	1,682	487,925
South Dakota.....	2,851	1,295,240	3,158	1,419,425
Tennessee.....	108,909	2,323,985	235,575	143,256	2,562,340	448,575
Texas.....	35,927	1,823,489	84,750	56,697	2,283,517	173,609
Utah.....	12,680	2,591,780	898,850	19,695	3,270,710	1,639,500
Vermont.....	232	294,150	3,761	712,921
Virginia.....	62,753	2,531,574	387,625	112,257	3,010,958	692,350
Washington.....	44,478	5,743,941	769,335	58,100	7,587,874	582,925
West Virginia.....	413,634	3,361,061	6,740,025	553,570	3,645,083	8,552,719
Wisconsin.....	3,790	4,343,137	500	2,413	4,443,202	102,275
Wyoming.....	104,142	430,041	487,900	95,374	659,425	294,500
Total.....	6,400,850 ³ 160,021,250	170,952,402	41,133,851	7,151,649 ³ 178,866,225	209,476,084	43,429,768
Grand total...	³ 372,107,503			³ 431,772,077		

¹ Kegs of 25 pounds.

² Includes District of Columbia.

³ Pounds.

No. 175.—PRODUCTION OF LUMBER, CALENDAR YEARS 1880, 1890, 1899,
1910, 1915, 1920, AND 1921: BY STATES AND GEOGRAPHIC GROUPS.

[Sources: Reports of the Bureau of the Census, Department of Commerce, in cooperation with the Forest Service, Department of Agriculture. Statistics 1915 and 1920 gathered entirely by the latter.]

State and group.	1880	1890	1899	1910	1915 ¹	1920 ¹	1921 ¹
Northeastern group:	<i>M feet.²</i>	<i>M feet.²</i>	<i>M feet.²</i>	<i>M feet.²</i>	<i>M feet.²</i>	<i>M feet.²</i>	<i>M feet.²</i>
Connecticut.....	(3)	(3)	(3)	126,463	90,000	71,600	64,841
Delaware.....	(3)	(3)	(3)	46,642	25,000	19,800	20,839
Maine.....	566,656	564,243	756,515	860,273	1,000,000	505,600	421,536
Massachusetts.....	205,244	208,655	342,058	239,206	250,000	139,200	136,736
New Hampshire.....	292,267	266,890	562,258	443,907	500,000	248,600	261,999
New Jersey.....	(3)	(3)	(3)	36,542	45,000	23,300	23,860
New York.....	1,184,220	909,990	874,754	506,074	475,000	410,900	283,863
Pennsylvania.....	1,733,844	2,113,267	2,321,284	1,241,199	950,000	520,000	368,102
Rhode Island.....	(3)	(3)	(3)	14,392	15,000	8,900	4,946
Vermont.....	(3)	(3)	(3)	284,815	260,000	164,500	139,183
Lake group:							
Michigan.....	4,172,572	4,245,717	3,012,057	1,681,081	1,100,000	749,800	571,387
Minnesota.....	563,974	1,079,403	2,341,619	1,457,734	1,100,000	576,300	412,145
Wisconsin.....	1,542,021	2,817,200	3,361,943	1,891,291	1,210,000	1,059,900	800,477
Miscellaneous group:							
Arizona.....	(3)	(3)	(3)	72,655	75,915	121,160	46,418
Colorado.....	(3)	(3)	(3)	121,398	74,500	70,000	41,076
Idaho.....	18,204	27,800	65,331	745,984	777,000	970,000	542,620
Iowa.....	(3)	(3)	(3)	75,446	35,000	14,300	5,372
Kansas.....	(3)	(3)	(3)	639	(3)	4,500	13,310
Montana.....	(3)	(3)	(3)	319,089	328,000	410,000	213,989
Nebraska.....	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Nevada.....	(3)	(3)	(3)	(3)	(6)	(6)	(5)
New Mexico.....	(3)	(3)	(3)	83,544	65,787	112,240	94,520
South Dakota.....	(3)	(3)	(3)	16,340	22,562	45,100	27,062
Utah.....	(3)	(3)	(3)	11,786	10,892	7,750	7,689
Wyoming.....	(3)	(3)	(3)	30,931	17,000	7,550	5,750
Central group:							
Illinois.....	(3)	(3)	(3)	113,506	110,000	56,900	42,531
Indiana.....	915,943	707,115	977,878	422,963	350,000	258,300	138,397
Kentucky.....	305,684	420,820	765,343	753,556	560,000	421,100	255,922
Missouri.....	399,744	395,755	715,968	501,691	350,000	274,200	158,418
Ohio.....	910,832	541,076	957,239	490,039	400,000	247,400	133,218
Tennessee.....	302,673	450,097	939,463	1,016,475	800,000	779,800	451,937
West Virginia.....	180,112	299,709	773,583	1,376,737	1,100,000	697,600	467,002
Pacific group:							
California.....	304,795	515,823	734,232	1,254,826	1,130,000	1,513,000	1,350,438
Oregon.....	177,171	444,565	734,181	2,084,633	1,690,000	3,317,000	2,022,219
Washington.....	160,176	1,061,560	1,428,205	4,097,492	3,950,000	5,525,000	3,831,800
Southern group:							
Alabama.....	251,851	586,143	1,096,539	1,465,623	1,500,000	1,439,200	1,386,426
Arkansas.....	172,503	526,091	1,595,933	1,844,446	1,800,000	1,452,200	1,301,095
Florida.....	247,627	411,436	788,905	992,091	1,110,000	1,000,900	922,332
Georgia.....	451,788	572,970	1,308,610	1,041,617	1,000,000	761,800	792,579
Louisiana.....	133,472	303,591	1,113,423	3,733,900	3,900,000	3,120,000	3,215,110
Maryland.....	(3)	(3)	(3)	154,554	165,000	85,600	71,169
Mississippi.....	168,747	452,797	1,202,334	2,122,205	2,300,000	2,224,000	2,081,520
North Carolina.....	241,822	509,436	1,278,399	1,824,722	2,090,000	1,246,700	931,015
Oklahoma.....	(3)	(3)	(3)	164,663	230,000	163,400	120,371
South Carolina.....	185,772	197,940	466,109	706,831	800,000	610,500	684,333
Texas.....	328,968	830,724	1,230,904	1,884,134	1,750,000	1,328,800	1,502,333
Virginia.....	315,939	409,804	956,169	1,652,192	1,500,000	1,014,400	592,979
Geographic groups.							
Northeastern group.....	3,982,231	4,063,045	4,856,869	3,799,513	3,610,000	2,112,400	1,725,905
Lake group.....	6,278,567	8,142,320	8,715,619	5,030,106	3,410,000	2,386,000	1,784,009
Southern group.....	2,498,489	4,809,932	11,037,325	17,586,978	18,145,000	14,447,500	13,601,262
Central group.....	3,014,988	2,814,572	5,129,474	4,674,967	3,670,000	2,735,300	1,647,425
Pacific group.....	642,142	2,021,948	2,896,618	7,436,951	6,770,000	10,355,000	7,204,457
Miscellaneous group.....	18,204	27,800	65,331	1,477,812	1,406,656	1,762,600	997,806
States not specified.....	1,652,735	1,615,236	2,079,277	11,955			
Total.....	18,087,356	23,494,853	34,780,513	84,018,282	83,011,656	33,798,800	26,960,864

¹ Computed totals for 1915 and 1920.

² See explanatory notes preceding the first table of this volume.

³ Included in "States not specified."

⁴ Includes cut of mills in Nebraska.

⁵ Included with Kansas.

⁶ Included with California in 1915 and 1920.

⁷ Included with Nevada in 1920.

⁸ Does not include the cut of mills sawing less than 50,000 feet.

No. 176.—PRODUCTION AND AVERAGE MILL VALUE PER M FEET OF LUMBER SAWED, CALENDAR YEARS 1909, 1915, 1920, AND 1921: BY PRINCIPAL KINDS OF WOOD.

[Sources: Reports of the Bureau of the Census, Department of Commerce, in cooperation with the Forest Service, Department of Agriculture. Statistics for 1915 and 1920 gathered entirely by the latter.]

Kind.	1909		1915		1920		1921	
	Quantity.	Average value per M feet. ¹	Quantity.	Average value per M feet. ¹	Quantity.	Average value per M feet. ¹	Quantity.	Average value per M feet. ¹
	<i>M feet.</i>	<i>Dollars.</i>	<i>M feet.</i>	<i>Dollars.</i>	<i>M feet.</i>	<i>Dollars.</i>	<i>M feet.</i>	<i>Dollars.</i>
Ash.....	291,209	24.44	190,000	22.15	170,000	61.28	127,843	38.18
Basswood.....	399,151	19.50	260,000	18.89	195,000	54.28	125,633	33.09
Beech.....	511,244	13.25	360,000	14.01	325,000	36.51	190,387	26.99
Birch.....	452,370	16.95	415,000	16.52	405,000	53.44	319,192	31.53
Cedar.....	346,008	19.95	420,000	16.10	260,000	38.68	234,576	38.55
Chestnut.....	663,891	16.12	490,000	16.17	475,000	42.48	312,486	27.87
Cottonwood.....	265,600	18.05	180,000	17.36	155,000	33.38	122,305	25.05
Cypress.....	955,635	20.46	1,100,000	19.85	625,000	51.02	770,920	36.88
Douglas fir.....	4,856,378	12.44	4,431,249	10.59	6,960,000	34.59	4,642,122	18.04
Elm.....	347,456	17.52	210,000	16.98	225,000	47.23	132,276	29.63
Hemlock.....	3,051,399	13.95	2,275,000	13.14	1,850,000	32.05	1,201,063	20.79
Maple.....	1,106,604	15.77	900,000	15.21	875,000	50.16	609,852	30.34
Oak.....	4,414,457	20.50	2,970,000	18.73	2,500,000	46.88	1,592,175	30.56
Poplar (yellow).....	858,500	25.39	464,000	22.45	350,000	58.87	235,418	37.31
Gum (red and sap).....	706,945	13.20	655,000	12.54	850,000	35.24	683,398	22.46
Redwood.....	521,630	14.80	420,294	13.54	476,500	46.90	467,804	40.57
Spruce.....	1,748,547	16.91	1,400,000	16.58	825,000	38.94	629,256	25.73
Western yellow pine.....	1,499,985	15.39	1,293,985	14.32	2,290,000	38.73	1,432,273	26.92
White pine ²	3,900,034	18.16	2,700,000	17.44	1,500,000	41.49	1,273,710	30.03
Yellow pine.....	16,277,185	12.69	14,700,000	12.41	11,091,000	35.89	10,959,863	19.42
Larch.....			375,000	10.78	390,000	30.28	213,397	15.56
Tupelo.....			170,000	12.25	180,000	33.63	134,751	18.59
White fir.....			125,048	10.94	280,000	30.44	186,363	21.37
Sugar pine.....			117,701	17.40	146,000	48.76	133,566	37.83
Hickory.....			100,000	23.35	150,000	52.57	73,523	36.60
Balsam fir.....			100,000	13.79	85,000	34.33	29,350	25.71
Walnut.....			90,000	48.47	35,000	88.92	31,121	88.83
Sycamore.....			25,000	13.86	31,000	32.12	17,932	22.55
Lodgepole pine.....			26,486	13.57	31,000	30.58	11,241	21.81
Minor species.....			47,893		68,300	100.89	67,068	120.53
All other.....	1,335,533	20.44						
Total.....	44,509,761	15.38	37,011,656	14.04	33,798,800	38.42	26,960,864	23.47

¹ 1,000 feet board measure.

² Includes Norway pine.

No. 177.—STAVES, HEADING, AND HOOPS: PRODUCTION, CALENDAR YEAR 1921, BY STATES AND BY KINDS.

[Source: Bureau of the Census, Department of Commerce.]

State.	Staves.			Heading.		Hoops.
	Tight.	Sawed tight.	Slack.	Tight.	Slack.	Slack.
	<i>Thousands.</i>	<i>Thousands.</i>	<i>Thousands.</i>	<i>Sets.</i>	<i>1,000 sets.</i>	<i>Thousands.</i>
Alabama.....	12,603	12,603	37,575	99,312	19,744	
Arkansas.....	49,304	48,989	255,537	4,457,634	1,530	23,771
Georgia.....	13,365	13,365	5,660	1,029,450	2,868	(¹)
Kentucky.....	8,235	8,080	(¹)	41,150	(¹)	
Louisiana.....	19,014	18,986	44,202	1,675,948	450	
Maine.....	(¹)	(¹)	27,763	224,988	1,516	224
Mississippi.....	20,386	19,934	57,447	2,796,736	(¹)	36,713
Missouri.....	10,651	10,651	88,223	125,635	2,940	11,316
New Hampshire.....	19,959	19,959	20,681	1,759,900	1,180	
Oregon.....	46,015	46,015	(¹)	2,432,047	(¹)	
Pennsylvania.....			30,318		1,610	(¹)
Tennessee.....	21,281	21,281	24,833	2,729,902	1,959	7,174
Virginia.....			98,816		3,623	
All other.....	34,234	32,670	202,566	3,132,247	29,327	58,182
Total.....	255,047	252,533	893,621	20,504,949	66,747	137,380

¹ Included in "All other."

**No. 178.—LATH AND SHINGLES: ACTIVE MILLS REPORTING AND NUMBER OF
PIECES PRODUCED, BY STATES, CALENDAR YEARS 1918 TO 1921.**

[Source: Bulletin of the Forest Service, Department of Agriculture, and Bureau of the Census, Department of Commerce.]

	Active mills reporting.				Production reported.			
	1918	1919	1920	1921	1918	1919	1920	1921
Lath:	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>	<i>1,000 pieces.</i>	<i>1,000 pieces.</i>	<i>1,000 pieces.</i>	<i>1,000 pieces.</i>
Alabama.....	18	24	24	13	25,227	42,502	32,444	44,781
Arkansas.....	30	25	28	20	26,481	72,827	50,108	57,421
California.....	10	18	20	23	22,281	53,042	36,793	51,737
Florida.....	22	34	36	38	55,171	76,402	89,948	102,275
Georgia.....	12	13	24	22	19,083	19,718	39,840	25,464
Idaho.....	20	23	24	25	70,494	69,150	97,182	58,939
Louisiana.....	53	59	51	61	236,543	199,013	215,738	282,726
Maine.....	50	71	82	75	62,671	104,223	101,704	110,628
Michigan.....	42	53	44	44	48,533	51,469	50,892	58,165
Minnesota.....	31	44	42	25	155,905	115,741	117,300	122,449
Mississippi.....	27	28	28	18	81,598	96,204	113,707	139,324
Montana.....	11	11	20	21	21,903	21,362	47,673	41,223
Oregon.....	23	37	41	37	78,780	122,848	173,732	163,331
Texas.....	11	10	18	11	21,866	35,916	48,766	52,884
Virginia.....	50	46	62	(1)	16,902	27,073	27,548	(1)
Washington.....	42	72	69	84	154,668	339,058	404,942	379,714
West Virginia.....	29	37	41	30	33,289	22,005	33,543	32,972
Wisconsin.....	75	82	101	80	122,858	138,936	124,198	100,673
All other.....	353	446	538	350	107,934	116,584	146,925	145,990
Total.....	909	1,133	1,290	977	1,362,187	1,724,078	1,952,983	1,970,696
Shingles:								
Alabama.....	60	124	70	56	50,065	62,241	32,615	37,524
Arkansas.....	35	63	29	33	25,870	98,937	19,770	41,694
California.....	20	40	38	48	146,071	191,831	167,130	149,555
Florida.....	37	71	32	50	102,725	128,286	67,689	77,847
Georgia.....	37	142	81	98	46,395	114,806	59,058	55,194
Idaho.....	4	3	6	(1)	32,893	22,657	25,211	(1)
Louisiana.....	44	52	34	42	272,866	300,784	211,503	217,720
Maine.....	100	182	137	116	87,193	188,576	140,038	163,356
Michigan.....	48	63	40	36	148,565	144,173	116,678	121,139
Mississippi.....	16	28	17	20	18,431	34,002	22,858	30,406
North Carolina.....	66	74	45	36	40,080	92,139	47,403	46,064
Oregon.....	25	53	21	39	281,138	530,066	288,721	366,555
Washington.....	158	292	206	225	4,238,714	7,095,122	4,847,105	5,366,085
Wisconsin.....	63	58	45	32	91,907	96,928	64,479	70,647
All other.....	339	481	332	237	99,269	92,156	46,158	99,401
Total.....	1,052	1,726	1,133	1,068	5,690,182	9,192,704	6,156,416	6,843,187

¹ Included in "All other."

**No. 179.—WOOD PULP: NUMBER OF MILLS REPORTING AND QUANTITY OF PULP
PRODUCED, BY STATES, 1917 TO 1921.**

[Source: Bureau of the Census, Department of Commerce.]

State.	Mills reporting.					Wood pulp produced.				
	1917	1918	1919	1920	1921	1917	1918	1919	1920	1921
Maine.....	33	33	34	35	32	<i>Tons.</i> 898,798	<i>Tons.</i> 872,779	<i>Tons.</i> 916,764	<i>Tons.</i> 942,730	<i>Tons.</i> 710,329
Wisconsin.....	43	46	47	45	47	456,129	473,890	506,549	548,528	488,501
New York.....	79	75	84	78	82	798,616	749,176	811,958	830,045	606,869
Pennsylvania.....	14	14	14	14	13	215,060	195,451	215,686	238,013	167,310
New Hampshire.....	11	11	10	11	10	257,645	229,774	232,134	239,634	152,797
Michigan.....	11	12	12	12	12	96,623	101,036	106,194	132,776	103,532
Minnesota.....	6	6	6	6	7	140,353	121,444	129,560	170,216	117,934
Washington.....	3	3	4	5	5	93,576	68,618	83,575	95,465	95,161
West Virginia.....	5	5	5	4	4	54,813	48,261	39,195	35,821	27,623
Vermont.....	10	9	9	9	8	94,975	83,548	85,945	96,666	41,945
Massachusetts.....	4	4	4	4	4	30,802	30,674	32,611	34,687	22,064
California and Ore- gon.....	5	6	6	6	6	120,237	100,036	123,990	148,877	124,494
All other States ¹	22	26	23	24	24	243,312	239,174	233,791	308,246	217,042
Total.....	246	250	258	253	254	3,500,939	3,313,861	3,517,952	3,821,704	2,875,601

¹ Delaware, District of Columbia, Georgia, Louisiana, Maryland, Mississippi, North Carolina, Ohio, South Carolina, Tennessee, Texas, and Virginia.

No. 180.—WOOD PULP: TONS PRODUCED, BY KINDS, DURING SPECIFIED CALENDAR YEARS, 1899 TO 1921.¹

[Source: Forest Service, Department of Agriculture.]

Year.	Mechanical.	Sulphite.	Soda.	Sulphate.	Total.
	<i>Short tons.²</i>	<i>Short tons.²</i>	<i>Short tons.²</i>	<i>Short tons.²</i>	<i>Short tons.²</i>
1899.....	586, 374	416, 037	177, 114	1, 179, 525
1904.....	968, 976	756, 022	196, 770	1, 921, 768
1907.....	2, 547, 879
1908.....	2, 118, 947
1909.....	1, 179, 266	1, 017, 631	298, 626	2, 495, 523
1910.....	2, 533, 976
1911.....	2, 686, 134
1914 ³	1, 293, 661	1, 151, 327	347, 928	52, 641	2, 893, 150
1916.....	1, 508, 139	1, 466, 402	387, 021	73, 439	3, 435, 001
1917.....	1, 535, 953	1, 451, 757	437, 430	84, 799	3, 509, 939
1918.....	1, 364, 504	1, 456, 633	350, 362	142, 362	3, 313, 861
1919 ⁴	1, 518, 829	1, 419, 829	411, 693	120, 378	3, 517, 952
1920.....	1, 583, 914	1, 585, 834	463, 305	188, 651	3, 821, 704
1921 ⁵	1, 267, 382	1, 166, 926	300, 533	140, 760	2, 875, 601

¹ The figures of this table do not precisely agree with those of the Federal Trade Commission as given in the following table, a condition likely to occur in the case of statistics collected by different offices.

² 2,000 pounds.

³ Includes screenings, mechanical, 11,769 tons; chemical, not shown by process, 35,824 tons.

⁴ Includes screenings, mechanical, 12,220 tons; chemical, not shown by process, 35,699 tons.

⁵ Includes screenings, mechanical, 7,683 tons; chemical, 27,497 tons.

No. 181.—PULP, WOOD AND OTHER: PRODUCED, SHIPPED, USED, AND ON HAND, BY KINDS, CALENDAR YEARS 1921 AND 1922,¹ WITH TOTALS 1918 TO 1920.

[Source: The Federal Trade Commission.]

Kind.	On hand first of year.		Production for year.		Used during year.		Shipped during year.		On hand end of year.	
	1921	1922	1921	1922	1921	1922	1921	1922	1921	1922
	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>
Ground wood pulp.....	129, 626	123, 080	1, 268, 012	1, 481, 935	1, 176, 899	1, 428, 631	97, 659	109, 991	123, 080	66, 393
Sulphite:										
News grade.....	17, 984	21, 240	623, 493	720, 103	530, 644	651, 926	89, 593	70, 433	21, 240	18, 984
Bleached.....	6, 661	6, 748	578, 081	477, 187	215, 323	308, 239	144, 653	163, 691	6, 748	12, 005
Easy bleaching.....	1, 134	868	62, 344	59, 950	39, 017	49, 633	23, 593	9, 630	868	1, 555
Mitscherlich.....	2, 768	1, 128	60, 005	74, 451	41, 365	47, 427	20, 280	26, 844	1, 128	1, 308
Sulphate pulp.....	7, 850	7, 657	148, 165	256, 107	114, 164	187, 023	34, 194	72, 097	7, 657	4, 644
Soda pulp.....	6, 507	9, 024	272, 287	383, 055	174, 102	235, 234	95, 668	149, 144	9, 024	7, 701
Other than wood pulp.	119	178	7, 069	11, 470	6, 464	9, 451	546	1, 486	119	711
Total.....	172, 649	169, 923	2, 801, 438	3, 464, 258	2, 297, 978	2, 917, 564	506, 186	603, 316	169, 923	113, 301
1918.....	190, 544	3, 212, 398	2, 552, 119	685, 670	165, 153
1919.....	165, 153	3, 384, 768	2, 609, 822	763, 598	183, 826
1920.....	180, 948	3, 807, 656	2, 973, 456	840, 666	172, 649

¹ The pulp used and the pulp shipped during each year represents pulp produced in the establishment using or shipping same. The annual totals do not always balance owing to corrections received from the mills in the matter of the stocks on hand from month to month. See note 1 in connection with the preceding table.

No. 182.—FINISHED PAPER PRODUCED, SHIPPED, AND ON HAND: By KINDS, CALENDAR YEARS 1921 AND 1922, WITH TOTALS, 1918 TO 1920.

[Source: The Federal Trade Commission.]

Kind.	Finished paper in short tons.							
	On hand first of year.		Production for year.		Shipments for year.		On hand end of year.	
	1921	1922	1921	1922	1921	1922	1921	1922
	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>
Newsprint (total).....	24,763	23,934	1,226,189	1,447,688	1,227,018	1,452,414	23,934	19,208
Standard news ¹	19,573	19,607	1,130,943	1,342,307	1,130,909	1,346,786	19,607	15,128
Book paper.....	25,005	38,757	725,992	981,919	712,240	984,445	38,757	36,231
Paper board.....	53,104	63,018	1,664,931	2,153,835	1,655,017	2,162,160	63,018	63,018
Box board.....	25,451	31,964	1,122,336	1,571,036	1,215,823	1,577,549	31,964	31,964
Wrapping.....	35,800	48,848	651,605	836,271	638,557	839,271	48,848	83,402
Bag.....	3,031	3,085	130,863	212,122	130,809	211,412	3,085	3,795
Fine.....	30,312	34,000	242,485	361,050	238,797	358,308	34,000	36,742
Tissue.....	8,774	6,185	148,142	197,524	150,731	194,997	6,185	8,712
Hanging.....	3,027	7,782	69,725	91,894	64,970	96,841	7,782	2,835
Felts and building....	13,420	8,472	286,111	420,119	291,059	420,479	8,472	8,112
Other grades.....	17,160	19,563	210,274	311,433	207,871	307,949	19,563	23,047
Total, paper of all grades.....	214,396	253,644	5,356,317	7,017,800	5,317,069	7,032,221	253,674	276,777
1918.....		238,113		6,051,523		6,089,776		199,860
1919.....		199,860		6,190,361		6,225,904		164,317
1920.....		164,317		7,334,614		7,284,535		214,396

¹ Duplications caused by the inclusion of "Standard news" under total "Newsprint" and "Box board" under "Paper board" prevent the addition of the kinds agreeing with the total.

No. 183.—PRODUCTION OF GUM TURPENTINE AND GUM ROSIN, 1911 TO 1921.¹

[Source: Bulletin 898 of the Department of Agriculture.]

Season. ²	Turpen- tine.	Rosin.	Season. ²	Turpen- tine.	Rosin.
	<i>Casks.³</i>	<i>Barrels.⁴</i>		<i>Casks.³</i>	<i>Barrels.⁴</i>
1911-12.....	638,000	2,125,000	1916-17.....	535,000	1,782,000
1912-13.....	680,000	2,267,000	1917-18.....	474,000	1,531,000
1913-14.....	640,000	2,132,000	1918-19 ⁶	341,000	1,115,000
1914-15 ⁵	512,000	1,706,000	1919-20.....	366,000	1,237,000
1915-16.....	470,000	1,565,000	1920-21.....	489,000	1,577,000

¹ Figures not otherwise noted are credited to the Savannah Naval Stores Review.

² Apr. 1 to Mar. 31.

³ Of 50 gallons each.

⁴ Of approximately 500 pounds gross.

⁵ Census figures for 1914-15 are 540,000 casks for turpentine and 1,620,000 barrels for rosin, but when combined with those for wood turpentine and wood rosin they stand at 553,000 casks and 1,649,000 barrels, respectively.

⁶ Figures of the Department of Agriculture. Its figures for turpentine and rosin when combined with wood turpentine and wood rosin are 373,000 casks and 1,238,000 barrels, respectively, for 1918-19, 396,000 casks and 1,395,000 barrels for 1919-20, and 524,000 casks and 1,757,000 barrels for 1920-21.

No. 184.—SPINDLES, RAW COTTON AND LINTERS CONSUMED, AND STOCKS HELD IN CONSUMING ESTABLISHMENTS: 1906 TO 1922.

[Source: Bureau of the Census, Department of Commerce. Statistics for 1915 to 1922 relate to the 12 months ended July 31, and those for prior years to the 12 months ended Aug. 31.]

Year.	Cotton spindles.		Spin- dles con- sum- ing cotton mixed with other fibers.	Cotton (exclusive of linters).				Linters.	
	Total.	Active.		Consumed (bales).		Stocks in con- suming estab- lishments at end of year (bales).		Con- sumed (bales).	Stocks in con- suming estab- lish- ments at end of year (bales).
				Total.	For- eign.	Total.	For- eign.		
1922.....	36,945,554	35,707,738	313,771	5,909,820	296,827	1,218,388	91,241	639,033	138,523
1921.....	36,617,584	36,047,367	336,160	4,892,672	215,781	1,111,147	89,974	516,307	201,353
1920.....	35,834,463	35,480,953	401,718	6,419,734	416,741	1,358,147	149,656	342,473	277,218
1919.....	35,443,156	34,930,934	428,653	5,765,936	176,116	1,303,418	50,648	457,901	266,539
1918.....	34,940,830	34,542,665	446,503	6,566,489	183,794	1,465,223	62,684	1,118,840	138,108
1917.....	34,221,252	33,888,835	452,525	6,788,505	318,261	1,501,916	94,311	869,702	112,972
1916.....	33,333,176	32,805,883	405,000	6,397,613	316,995	1,632,245	142,518	880,916	100,441
1915.....	32,840,730	31,964,235	394,505	5,597,362	222,057	1,401,185	108,782	411,845	198,905
1914.....	32,744,012	32,107,572	414,058	5,577,408	194,309	675,873	64,149	307,325	75,346
1913.....	32,149,617	31,519,766	454,733	5,483,321	232,929	717,704	79,979	303,009	60,454
1912.....	31,582,679	30,578,528	500,206	5,129,346	207,663	818,024	81,776	238,237	52,622
1911.....	30,803,662	29,522,597	456,242	4,498,417	175,430	498,769	81,424	206,561	43,422
1910.....	28,929,093	28,266,862	4,621,742	155,774	493,010	42,337	177,211	40,222
1909.....	28,573,435	28,018,305	558,792	5,091,534	161,738	868,909	65,563	149,185	38,188
1908.....	27,964,387	27,505,422	602,240	4,539,090	149,628	1,594,184	62,303	(1)	(1)
1907.....	26,939,415	26,375,191	651,251	4,984,936	140,368	1,016,738	79,820	(1)	(1)
1906.....	25,811,681	25,250,096	4,909,279	138,475	1,680,471	40,118	(1)	(1)

¹ Linters consumed and on hand included under "Cotton." Separate statistics not available.

No. 185.—COTTON SPINDLES AND RAW COTTON AND LINTERS CONSUMED, BY STATES: YEARS ENDING JULY 31, 1915, 1918, 1921, AND 1922.

[Source: Bureau of the Census, Department of Commerce.]

State.	Cotton spindles, total.				Active spindles.	Cotton consumed, including linters (bales).			
	1915	1918	1921	1922		1915	1918	1921	1922
Ala.....	1,075,859	1,169,624	1,283,096	1,300,699	1,281,861	301,545	386,845	314,033	382,741
Conn.....	1,335,282	1,376,554	1,388,949	1,364,656	1,313,860	155,076	158,267	108,268	129,767
Ga.....	2,178,573	2,482,131	2,648,325	2,679,374	2,598,070	673,226	880,395	629,124	805,847
Ill.....	58,168	63,168	62,168	57,432	57,432	38,477	24,887	65,890	85,667
Ind.....	94,032	85,576	84,256	83,256	79,256	27,942	23,045	22,118	25,406
Ky.....	93,828	91,528	95,538	95,706	93,184	29,686	23,261	27,700	28,809
La.....	79,763	96,832	103,128	103,128	97,128	28,575	37,943	43,014	46,429
Me.....	1,104,209	1,096,255	1,126,452	1,146,440	1,121,527	176,256	185,556	153,495	162,926
Md.....	157,380	153,531	142,792	130,024	112,936	71,358	73,084	43,791	44,617
Mass.....	10,914,087	11,512,247	11,810,563	11,922,573	11,235,406	1,303,520	1,493,113	930,217	1,150,199
Miss.....	184,636	166,932	176,778	172,612	172,612	32,386	60,942	34,078	48,090
N. H.....	1,468,399	1,462,462	1,457,428	1,448,660	1,376,483	297,040	310,478	220,252	175,983
N. J.....	481,255	487,755	424,145	433,983	424,591	78,477	94,967	51,892	65,643
N. Y.....	963,748	983,893	1,017,163	1,019,528	963,583	228,903	250,500	167,230	239,885
N. C.....	3,915,842	4,591,026	5,228,266	5,292,880	5,251,467	913,912	1,186,314	930,349	1,207,083
Pa.....	259,965	262,896	268,878	236,263	185,550	71,683	78,752	129,646	92,375
R. I.....	2,567,644	2,683,451	2,805,538	2,829,202	2,746,721	252,938	483,292	222,442	221,741
S. C.....	4,710,826	4,903,840	5,013,538	5,090,088	5,081,609	817,749	892,532	774,784	923,500
Tenn.....	322,052	367,503	415,593	427,832	424,560	97,664	140,918	86,701	124,081
Tex.....	124,848	132,236	166,468	168,192	168,192	62,680	83,389	79,205	93,111
Vt.....	136,304	135,864	144,808	144,808	144,808	12,390	12,228	10,160	12,537
Va.....	513,434	524,194	588,982	633,870	628,538	97,714	653,414	145,878	206,417
All other.....	100,596	111,332	164,732	164,348	148,364	240,010	151,207	218,712	275,999
Total.....	32,840,730	34,940,830	36,617,584	36,945,554	35,707,738	6,009,207	7,685,329	5,408,979	6,548,853

No. 186.—WOOL MACHINERY: AVERAGE NUMBER OF LOOMS AND SPINNING SPINDLES, WITH PERCENTAGES IDLE, YEARS ENDED NOVEMBER 30, 1913 TO 1921, AND MONTHS JANUARY, 1922, TO FEBRUARY, 1923, INCLUSIVE.¹

[Source: Survey of Current Business, Bureau of the Census, Department of Commerce.]

Year and month.	Looms.						Spinning spindles.			
	Wider than 50-inch reed space.		50-inch reed space or less.		Carpet and rug.		Woolen.		Worsted.	
	Total number.	Per cent idle.	Total number.	Per cent idle.	Total number.	Per cent idle.	Total number (thousands).	Per cent idle.	Total number (thousands).	Per cent idle.
1913.....	39,254	20	11,984	27	2,683	32	906	23	1,592	26
1914.....	36,658	27	10,817	23	2,467	33	986	22	1,476	23
1915.....	38,382	30	10,713	30	3,336	29	1,093	15	1,611	26
1916.....	39,343	14	15,908	8	3,175	20	1,090	11	1,697	10
1917.....	42,491	14	13,384	12	3,668	26	1,263	7	1,720	15
1918.....	46,161	12	13,404	14	4,534	39	1,633	9	1,872	20
1919.....	60,187	22	18,374	24	7,930	46	2,153	19	2,290	23
1920.....	61,465	32	18,139	27	8,559	32	2,250	28	2,331	22
1921.....	62,357	31	18,051	32	8,626	45	2,299	31	2,369	19
1922:										
January.....	62,652	34	18,395	27	8,854	22	2,288	27	2,436	14
February.....	63,001	32	18,462	27	8,807	21	2,352	20	2,378	14
March.....	62,928	35	18,475	28	8,962	21	2,312	18	2,456	25
April.....	62,811	40	18,455	36	8,978	21	2,319	17	2,592	38
May.....	62,931	37	18,398	35	8,970	22	2,309	14	2,462	33
June.....	62,906	36	18,188	33	9,068	22	2,308	14	2,482	32
July.....	62,828	37	18,381	34	9,152	22	2,305	16	2,470	32
August.....	62,788	35	18,172	33	9,161	21	2,308	17	2,487	25
September.....	63,448	28	18,018	24	9,150	18	2,317	15	2,518	19
October.....	63,567	23	18,025	21	9,276	17	2,321	16	2,522	11
November.....	63,733	19	17,667	18	9,265	16	2,323	16	2,526	10
December.....	63,630	19	17,532	17	9,236	15	2,315	16	2,531	11
1923:										
January.....	63,397	19	17,251	14	9,217	14	2,294	15	2,554	11
February.....	61,491	17	17,267	14	9,335	15	2,305	13	2,476	9

¹ The number of reporting concerns varies from month to month, but the Bureau of the Census states that they represent practically 100 per cent of the wool manufacturing establishments of the country. The total number of looms and spindles reported in the earlier years does not represent the totals for the country but only such as furnished reports. Assuming that these were a fair sample of all machines, they furnish a basis to calculate the proportion of active machinery each year. The 1913 figures were collected by the National Association of Wool Manufacturers.

No. 187.—BUILDING OPERATIONS: NUMBER OF PERMITS AND COST OF BUILDINGS, BY PRINCIPAL CITIES, CALENDAR YEARS 1915, 1919, 1920, AND 1921.

[Source: Report of the Bureau of Labor Statistics, Department of Labor.]

City.	1915		1919		1920		1921 ¹	
	Permits or build-ings.	Cost.	Permits or build-ings.	Cost.	Total per-mits.	Cost.	Total per-mits.	Cost.
		<i>1,000 dollars.</i>		<i>1,000 dollars.</i>		<i>1,000 dollars.</i>		<i>1,000 dollars.</i>
Akron, Ohio.....	2,532	6,081	6,894	27,219	4,253	20,348	2,374	3,801
Albany, N. Y.....	677	3,570	2,162	2,730	2,057	3,903	2,175	4,211
Allentown, Pa.....	679	1,477	619	2,737	662	2,710	852	1,814
Altoona, Pa.....	828	777	926	1,046	807	1,586	1,621	1,735
Atlanta, Ga.....	2,752	4,589	3,022	10,443	2,617	13,373	3,840	11,237
Atlantic City, N. J.....	1,808	2,144	1,149	4,064	1,442	16,074	1,898	7,876
Augusta, Ga.....	1,115	658			1,815	1,840	711	1,320
Baltimore, Md.....	1,957	9,542	5,554	17,575	16,293	30,630	17,727	37,593
Bayonne, N. J.....	491	995	301	1,924	409	3,079	566	2,632
Berkeley, Calif.....	1,102	2,593	1,105	1,801	1,289	3,080	1,702	3,197
Binghamton, N. Y.....	1,807	1,519	2,536	1,672	2,387	1,462	1,343	1,995
Birmingham, Ala.....	4,521	1,886	4,133	3,886	4,168	4,276	5,182	6,436
Boston, Mass.....	6,328	29,114	6,042	23,521	6,426	28,168	9,453	25,602
Bridgeport, Conn.....	1,635	8,790	1,464	4,849	1,206	5,288	1,099	3,111
Brockton, Mass.....	553	1,134	606	1,156	685	1,526	837	1,635
Brookline, Mass.....					273	2,515	359	3,374
Buffalo, N. Y.....	4,809	11,798	5,886	13,033	4,563	13,522	6,290	19,759
Cambridge, Mass.....	627	3,384	754	3,593	876	5,211	1,018	1,866
Camden, N. J.....	1,346	2,334	1,236	3,421	949	2,792	1,178	1,908
Canton, Ohio.....	727	2,005	2,018	6,040	1,763	3,210	2,066	3,816
Charleston, S. C.....	438	375	416	937	566	3,290	472	1,353
Chattanooga, Tenn.....	2,525	614	2,161	1,600	2,037	2,883	2,293	2,467
Chester, Pa.....	295	772	560	1,277	448	1,999	328	787
Chicago, Ill.....	10,340	97,291	6,589	104,199	7,246	84,603	25,800	133,028
Chicopee, Mass.....					305	1,528	410	1,019
Cincinnati, Ohio.....	4,797	13,443	4,734	9,059	3,306	10,899	6,145	15,579
Cleveland, Ohio.....	14,451	32,660	12,283	47,708	11,320	64,199	15,806	86,680
Columbus, Ohio.....	2,836	4,928	3,436	6,346	2,873	10,257	4,750	9,265
Council Bluffs, Iowa.....					497	1,612	785	2,132
Covington, Ky.....	335	456	253	496	348	515	625	1,293
Dallas, Tex.....	(²)	3,423	1,594	14,696	2,567	13,421	4,455	14,800
Dayton, Ohio.....	1,234	3,535	1,271	3,695	2,045	5,882	2,741	6,055
Denver, Colo.....	3,085	2,649	3,036	6,780	2,903	7,143	5,583	9,978
Des Moines, Iowa.....	771	1,968	1,220	5,266	928	4,318	1,348	3,723
Detroit, Mich.....	8,966	32,236	2,143	82,995	19,423	77,737	17,615	58,086
Dubuque, Iowa.....	312	970	257	1,142	216	371	339	1,323
Duluth, Minn.....	1,816	2,714	2,066	5,453	1,968	6,990	2,633	3,724
East Orange, N. J.....					685	2,936	969	3,473
East St. Louis, Ill.....	487	1,253	446	1,493	436	1,872	856	1,467
Elizabeth, N. J.....	453	1,363	833	5,449	612	2,835	876	3,677
El Paso, Tex.....	1,540	3,612	1,269	2,256	725	3,337	1,614	4,616
Everett, Mass.....					355	816	451	548
Fall River, Mass.....	704	1,825	567	1,415	687	3,749	807	1,694
Fitchburg, Mass.....	259	703	342	1,066	322	1,722	445	482
Flint, Mich.....	1,743	2,105	4,772	13,657	4,325	10,544	2,827	2,695
Fort Wayne, Ind.....	702	2,009	771	2,229	894	2,930	1,529	4,800
Fort Worth, Tex.....	681	1,167	2,010	18,658	2,234	10,373	2,206	4,486
Galveston, Tex.....	3,692	2,312	5,846	663	3,562	669	4,745	1,575
Gary, Ind.....					737	3,280	902	2,794
Grand Rapids, Mich.....	1,909	2,684	1,808	3,784	1,779	4,449	3,095	5,635
Hamilton, Ohio.....					588	1,464	549	1,072
Harrisburg, Pa.....	607	1,429	712	2,734	446	1,455	652	5,696
Hartford, Conn.....	1,403	5,576	1,552	9,084	1,505	20,691	2,291	7,548
Haverhill, Mass.....	414	1,402	305	1,325	358	1,137	389	775
Hoboken, N. J.....	195	802	243	938	220	1,975	262	550
Holyoke, Mass.....	202	928	364	1,336	361	3,452	364	1,066
Houston, Tex.....	4,314	2,426	1,432	6,281	1,404	7,830	2,812	9,477
Indianapolis, Ind.....	6,177	7,084	7,454	12,795	6,689	14,594	10,136	18,330
Jackson, Miss.....					1,097	1,223	664	1,319
Jacksonville, Fla.....	640	1,658	2,528	3,643	480	2,921	2,940	5,086

¹Number and cost of installation permits included in 1921. No data obtained in 1920.

²Not reported.

No. 187.—BUILDING OPERATIONS: NUMBER OF PERMITS AND COST OF BUILDINGS,
BY PRINCIPAL CITIES, CALENDAR YEARS 1915, 1919, 1920, AND 1921—Continued.

City.	1915		1919		1920		1921	
	Per- mits or build- ings.	Cost.	Per- mits or build- ings.	Cost.	Total per- mits.	Cost.	Total per- mits.	Cost.
		<i>1,000 dollars.</i>		<i>1,000 dollars.</i>		<i>1,000 dollars.</i>		<i>1,000 dollars.</i>
Jersey City, N. J.	1,306	5,352	1,008	4,558	1,156	7,459	1,806	12,603
Johnstown, Pa.					770	6,000	601	8,726
Kalamazoo, Mich.	226	359	320	1,219	483	1,396	904	1,337
Kansas City, Kans.	748	963	491	1,640	453	1,280	907	1,717
Kansas City, Mo.	3,517	10,667	1,900	9,545	4,416	13,522	4,385	15,740
Kenosha, Wis.					1,466	2,573	845	1,370
Knoxville, Tenn.	669	493	1,031	2,654	991	2,469	1,430	2,665
Lakewood, Ohio					805	4,339	1,199	5,355
Lancaster, Pa.	428	897	370	1,150	412	1,274	505	1,329
Lansing, Mich.					1,332	2,075	1,642	2,400
Lawrence, Mass.	349	1,496	503	1,738	501	2,549	661	3,046
Lincoln, Nebr.	567	1,697	674	2,052	536	2,110	732	1,715
Little Rock, Ark.			1,179	2,755	1,803	3,738	2,461	3,497
Los Angeles, Calif.	7,845	11,889	13,209	28,226	25,555	60,024	37,206	82,761
Louisville, Ky.	2,432	4,055	2,163	4,141	2,493	6,986	8,636	8,171
Lowell, Mass.	732	1,231	1,059	3,353	924	4,981	1,189	1,454
Lynn, Mass.	660	1,686	711	1,949	694	1,027	867	1,356
McKeesport, Pa.	159	560			254	818	369	744
Macon, Ga.	643	977	845	985	744	1,421	779	926
Malden, Mass.	376	894	451	713	442	1,149	590	1,248
Manchester, N. H.	1,148	2,598	891	1,785	790	2,613	968	1,214
Medford, Mass.					375	1,463	586	1,526
Memphis, Tenn.	2,303	2,730	1,974	7,519	1,563	6,173	3,184	9,377
Milwaukee, Wis.	3,882	11,564	4,388	20,006	4,329	14,846	31,211	25,510
Minneapolis, Minn.	6,831	16,350	6,704	17,309	6,666	15,915	6,797	22,696
Mobile, Ala.	145	103	189	699	167	613	256	735
Montgomery, Ala.	544	385			1,203	469	1,328	1,759
Mount Vernon, N. Y.					473	2,156	810	3,596
Nashville, Tenn.			1,962	2,160	1,776	1,946	3,442	3,392
Newark, N. J.	2,547	7,912	3,182	20,103	2,625	22,598	3,901	18,978
New Bedford, Mass.	1,012	3,127	762	7,005	749	6,186	882	5,817
New Britain, Conn.	633	1,481	1,054	2,807	785	2,572	804	1,596
New Haven, Conn.	1,524	7,105	1,758	8,911	1,369	5,134	1,655	6,388
New Orleans, La.	1,334	2,950	1,065	5,249	1,540	10,928	2,941	8,738
New Rochelle, N. Y.					431	2,589	821	3,210
New York, N. Y.	22,229	148,626						
Borough of Brooklyn			17,890	77,280	14,738	68,116	19,670	126,848
Borough of Bronx			3,888	23,386	1,810	21,493	7,837	75,668
Borough of Manhattan			3,962	106,773	4,791	139,200	4,350	144,606
Borough of Queens			8,910	46,023	10,242	42,640	17,659	85,756
Borough of Richmond			2,840	4,295	2,700	6,246	4,143	10,747
Niagara Falls, N. Y.					730	3,674	991	3,358
Norfolk, Va.	674	1,866	1,458	7,969	1,029	4,641	1,145	5,052
Oakland, Calif.	3,352	5,045	4,059	7,135	4,442	9,402	7,043	15,790
Oak Park, Ill.					792	2,059	1,284	6,801
Oklahoma City, Okla.	437	1,167	1,641	9,040	1,674	6,051	2,781	7,800
Omaha, Nebr.	1,351	5,385	1,959	9,023	1,359	11,436	1,958	11,386
Passaic, N. J.	320	1,074	349	1,791	338	1,594	981	2,783
Paterson, N. J.	1,063	1,694	1,536	4,600	1,511	3,686	2,113	4,932
Peoria, Ill.	640	4,091	919	7,050	1,040	1,684	1,635	2,558
Philadelphia, Pa.	13,884	35,011	14,509	65,089	9,993	54,174	14,654	42,775
Pittsburgh, Pa.	3,916	14,227	4,832	14,732	3,989	16,555	5,147	23,477
Portland, Me.	519	1,557	727	2,062	639	1,392	914	1,633
Portland, Oreg.	4,623	4,895	8,922	9,841	9,988	11,850	14,677	14,819
Portsmouth, Va.					428	683	527	993
Providence, R. I.	3,848	7,024	3,406	8,077	4,073	10,034	5,470	13,647
Pueblo, Colo.	165	220	562	676	610	739	1,149	1,166
Quincy, Ill.	79	421	53	616	21	269	54	300
Reading, Pa.	494	1,227	2,381	2,263	2,564	3,342		
Richmond, Va.	1,710	3,245	2,339	8,770	2,038	6,919	2,876	9,277
Rochester, N. Y.	3,391	9,108	3,525	9,642	3,322	9,907	5,531	15,941

No. 187.—BUILDING OPERATIONS: NUMBER OF PERMITS AND COST OF BUILDINGS, BY PRINCIPAL CITIES, CALENDAR YEARS 1915, 1919, 1920, AND 1921—Continued.

City.	1915		1919		1920		1921	
	Permits or build-ings.	Cost.	Permits or build-ings.	Cost.	Total permits.	Cost.	Total permits.	Cost.
		<i>1,000 dollars.</i>		<i>1,000 dollars.</i>		<i>1,000 dollars.</i>		<i>1,000 dollars.</i>
Rockford, Ill.....					1,429	2,416	1,350	1,998
Sacramento, Calif.....	1,311	1,396	1,229	2,055	1,733	3,517	2,664	4,771
Saginaw, Mich.....	(²)	999	1,882	3,880	2,175	2,697	1,957	3,045
St. Joseph, Mo.....	469	943	559	1,094	702	2,166	44	34
St. Louis, Mo.....	9,052	11,434	7,923	20,538	8,700	17,694	11,044	14,502
St. Paul, Minn.....	2,688	9,237	4,159	19,259	2,684	9,283	5,196	14,185
Salem, Mass.....	646	3,941	476	859	671	518	898	1,143
Salt Lake City, Utah.....	1,225	2,251	1,118	4,060	810	3,839	1,456	4,710
San Diego, Calif.....	1,495	1,249	1,527	2,856	2,402	3,442	4,002	8,228
San Francisco, Calif.....	6,461	13,991	5,363	15,163	5,626	26,731	6,313	22,245
Savannah, Ga.....	727	2,181	368	1,766	507	4,021	710	2,200
Scranton, Pa.....	784	1,684	381	1,088	551	3,017	627	2,353
Seattle, Wash.....	8,217	6,457	12,993	15,576	9,702	13,631	10,845	12,816
Shreveport, La.....					2,277	5,687	2,963	3,916
Somerville, Mass.....	480	1,854	441	773	394	1,389	676	1,838
Spokane, Wash.....	857	1,201	1,509	1,690	1,621	3,036	2,593	2,124
Springfield, Mass.....	1,495	6,066	1,593	5,880	1,409	6,675	1,954	5,670
Stockton, Calif.....					855	2,248	1,010	1,935
Superior, Wis.....	821	920	1,050	1,724	750	1,616	898	887
Syracuse, N. Y.....	1,934	4,693	2,281	6,123	2,181	6,916	2,918	5,829
Tacoma, Wash.....	1,216	790	3,045	2,516	3,063	4,671	4,556	4,593
Tampa, Fla.....	1,731	1,396	1,043	1,203	1,067	2,664		
Toledo, Ohio.....			3,650	7,809	2,881	6,732	4,111	7,789
Trenton, N. J.....	892	2,648	1,026	3,323	1,267	6,420	1,520	3,306
Washington, D. C.....	4,428	9,749	7,255	20,666	4,342	17,893	8,055	26,931
Waterbury, Conn.....	748	2,600	1,482	4,768	990	3,969	934	3,152
West Hoboken, N. J.....	172	345	400	400	194	768	207	458
Wheeling, W. Va.....	669	586	593	474	589	1,082	963	1,247
Wichita, Kans.....	274	965	1,211	4,850	1,777	3,875	3,013	7,402
Wilkes-Barre, Pa.....	1,085	1,077	672	834	578	1,348	829	1,639
Wilmington, Del.....	723	1,525			1,158	3,666	1,033	2,144
Worcester, Mass.....	1,794	4,526	2,219	5,925	2,201	6,748	2,507	6,496
Yonkers, N. Y.....	545	2,831	469	2,714	654	4,836	852	4,598
York, Pa.....	621	311	541	652	730	701	1,021	996
Youngstown, Ohio.....	1,108	2,574	2,141	6,990	1,337	3,296	1,606	4,554

² Not reported.

INDUSTRIAL ACCIDENTS AND FATALITIES.

No. 190.—FATALITIES IN COAL MINES: BY STATES, CALENDAR YEARS 1910 TO 1922.

[Source: Bureau of Mines, Department of the Interior.]

State.	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922
Alabama.....	238	209	123	124	128	63	119	108	110	93	76	80	183
Alaska and California.....			2	2									
Arkansas.....	14	12	6	12	11	8	7	17	13	10	9	17	6
Colorado.....	323	88	96	108	75	63	43	188	71	91	70	52	75
Georgia and North Carolina.....			2	3	1		1	1	2				1
Illinois.....	143	172	163	164	193	136	128	233	238	169	207	193	125
Indiana.....	51	46	35	66	44	46	51	76	100	83	88	64	49
Iowa.....	33	38	19	26	37	34	31	36	31	17	25	22	19
Kansas.....	17	42	30	28	33	24	54	30	32	25	26	14	9
Kentucky.....	86	44	51	48	61	64	75	142	77	84	123	128	125
Maryland.....	18	15	15	13	18	10	32	21	17	5	7	7	3
Michigan.....	6	7	8	3	2	7	2	4	12	3	6	3	3
Missouri.....	14	8	19	10	19	17	6	11	13	10	11	12	6
Montana.....	12	14	7	20	8	13	16	23	17	11	14	13	10
New Mexico.....	16	11	16	272	18	19	19	16	31	25	33	13	21
North Dakota.....	2	1		6	3	1	1	3		4	3	4	4
Ohio.....	159	107	135	165	64	67	108	108	149	142	136	109	96
Oklahoma.....	39	27	99	23	31	22	26	37	31	36	41	20	20
Oregon.....		1	1		1		3					1	
Pennsylvania (anthracite).....	601	699	601	618	595	586	555	582	551	635	491	547	297
Pennsylvania (bituminous).....	521	515	446	609	402	438	433	495	491	399	427	286	434
Tennessee.....	38	111	18	35	26	25	15	28	14	27	21	12	28
Texas.....	7	8	2	4	11	1	2	1	7	3	5	2	4
Utah.....	18	13	19	17	22	11	23	22	19	27	35	15	22
Virginia.....	57	68	75	24	27	48	53	63	43	34	26	17	25
Washington.....	43	27	14	22	17	46	21	30	33	19	18	7	22
West Virginia.....	329	341	381	337	556	494	372	384	437	332	324	320	361
Wyoming.....	36	32	36	26	51	26	30	37	41	33	49	29	23
Total killed ...	2,821	2,656	2,419	2,785	2,454	2,269	2,226	2,696	2,580	2,317	2,271	1,987	1,971
Number killed per 1,000 men employed (300-day workers).....	5.31	4.97	4.46	4.70	4.66	4.44	3.93	4.25	3.94	4.27	3.78	4.19	(1)

¹ Figures not available.

No. 191.—FATALITIES IN AND ABOUT COAL MINES: NUMBER OF MEN KILLED, BY LOCALITIES AND CAUSES, CALENDAR YEARS 1919 TO 1922.

[Source: Bureau of Mines, Department of the Interior.]

Locality and cause.	Number killed.				Percentage of grand total.			
	1919	1920	1921	1922	1919	1920	1921	1922
Killed underground:								
Falls of roof (coal, rock, etc.).....	946	1,004	924	780	40.83	44.21	46.50	39.57
Falls of face or pillar coal.....	154	128	100	120	6.65	5.64	5.03	6.09
Mine cars and locomotives.....	381	408	341	340	16.44	17.97	17.16	17.25
Gas explosions and burning gas.....	144	130	96	135	6.21	5.72	4.83	6.85
Coal-dust explosions.....	47	34	20	176	2.03	1.50	1.01	8.93
Explosives (includes premature blasts, explosion of misfires, suffocation by gases from explosives, flying pieces from blasts, etc.).....	206	128	152	91	8.89	5.64	7.65	4.62
Suffocation from mine gases.....	11	18	9	9	.47	.79	.45	.46
Electricity (shock or burns).....	69	76	80	74	2.98	3.35	4.03	3.75
Animals.....	2	4	7	5	.09	.17	.35	.25
Mining machines.....	26	37	18	20	1.12	1.63	.91	1.02
Mine fires (burned, suffocated, etc.).....	22	8	995	.35	.45
Other causes.....	69	45	75	42	2.98	1.98	3.78	2.13
Total.....	2,077	2,020	1,831	1,792	89.64	88.95	92.15	90.92
Killed in shaft:								
Falling down shafts or slopes.....	20	27	18	14	.87	1.19	.91	.71
Objects falling down shafts or slopes.....	6	8	9	4	.26	.35	.45	.20
Cages or skips.....	21	19	9	20	.90	.83	.45	1.02
Other causes.....	6	2	3	.26	.0915
Total.....	53	56	36	41	2.29	2.46	1.81	2.08
Killed on the surface:								
Mine cars and mine locomotives.....	71	54	25	32	3.06	2.38	1.26	1.62
Electricity (shock or burns).....	10	17	17	9	.43	.75	.86	.46
Machinery.....	22	25	16	20	.95	1.10	.80	1.01
Boiler explosions or bursting steam pipes.....	6	4	1	3	.26	.17	.05	.15
Railway cars and locomotives.....	22	24	20	22	.95	1.06	1.01	1.12
Other causes.....	56	71	41	52	2.42	3.13	2.06	2.64
Total.....	187	195	120	138	8.07	8.59	6.04	7.00
Grand total.....	2,317	2,271	1,987	1,971	100.00	100.00	100.00	100.00

No. 192.—FATALITIES IN METAL MINES: BY STATES, CALENDAR YEARS 1917 TO 1921.

[Source: Bureau of Mines, Department of the Interior.]

State.	1917	1918	1919	1920	1921	State.	1917	1918	1919	1920	1921
Alabama.....	32	25	31	25	5	New Mexico.....	13	15	13	7	2
Alaska.....	30	8	10	7	13	New York.....	13	14	12	14	12
Arizona.....	80	86	61	52	23	North Carolina.....	1	2	1	1
Arkansas.....	1	2	Ohio.....	3
California.....	44	54	18	26	17	Oklahoma.....	18	13	17	11	3
Colorado.....	47	39	31	25	15	Oregon.....	1	4	1	2
Florida.....	7	3	5	17	5	Pennsylvania.....	1
Georgia.....	4	1	South Dakota.....	7	1	5	5	1
Idaho.....	24	17	12	12	9	Tennessee.....	11	13	6	5	4
Illinois.....	3	3	2	5	1	Texas.....	4	3	6
Iowa.....	1	Utah.....	26	28	15	27	10
Kansas.....	4	6	3	3	1	Vermont.....	2
Kentucky.....	2	1	Virginia.....	8	5	4	1	2
Michigan.....	109	109	81	49	43	Washington.....	4	1	3
Minnesota.....	63	64	45	42	23	Wisconsin.....	12	8	8	5	1
Missouri.....	36	12	12	12	8	Wyoming.....	1	1	1
Montana.....	214	64	41	45	13	Other States.....	2	1
Nevada.....	31	33	21	12	8						
New Hampshire.....	1	Total.....	852	646	468	425	230
New Jersey.....	9	10	8	1	3						

**No. 193.—FATALITIES IN AND ABOUT METAL MINES: NUMBER KILLED,
BY LOCALITIES AND CAUSES, CALENDAR YEARS 1918 TO 1921.**

[Source: Bureau of Mines, Department of the Interior.]

Locality and cause.	Number killed.				Percentage of grand total.			
	1918	1919	1920	1921	1918	1919	1920	1921
Killed underground:								
Fall of rock or ore from roof or wall.....	178	164	138	68	27.56	35.04	32.47	29.57
Rock or ore while loading at working face or chute.....	13	4	9	2	2.01	.86	2.11	.87
Timber or hand tools.....	4	2	3	1	.62	.43	.71	.43
Explosives.....	56	41	44	20	8.67	8.76	10.35	8.70
Haulage.....	42	31	29	9	6.50	6.62	6.82	3.91
Persons falling down chute, winze, raise, or stope.....	38	30	18	13	5.88	6.41	4.24	5.65
Run of ore from chute or pocket.....	6	10	6	5	.93	2.14	1.41	2.17
Drilling.....	4	1	362	.21	.71
Electricity.....	16	10	9	2	2.46	2.14	2.11	.87
Machinery (not including locomotives or drills).....	1	1	115	.21	.24
Mine fires.....	3	447	.86
Suffocation from natural gases.....	3	4	7	5	.47	.86	1.65	2.17
Inrush of water.....	20	3.10
Nails or splinters.....	115
Other causes.....	17	7	13	11	2.63	1.49	3.06	4.79
Total.....	402	309	280	136	62.23	66.03	65.88	59.13
Killed in shaft:								
Falling down shafts.....	39	32	22	22	6.03	6.84	5.18	9.57
Objects falling down shafts.....	17	7	6	7	2.63	1.49	1.41	3.04
Breaking of cables.....	3	2	147	.43	.24
Overwinding.....	3	847	1.71
Cage, skip, or bucket.....	40	23	20	16	6.19	4.91	4.71	6.96
Other causes.....	9	7	5	1	1.39	1.49	1.17	.43
Total.....	111	79	54	46	17.18	16.88	12.71	20.00
Killed on surface (yards and shops):								
Mine cars, mine locomotives, gravity or aerial trams.....	6	2	5	6	.93	.43	1.17	2.61
Railway cars and locomotives.....	8	3	9	1	1.24	1.71	2.11	.43
Run or fall of ore in or from ore bins.....	1	2	115	.43	.24
Falls of persons.....	5	11	2	5	.78	2.35	.47	2.17
Nails or splinters.....	115
Hand tools, axes, bars, etc.....	1	1	1	.15	.2143
Electricity.....	8	5	7	2	1.24	1.07	1.65	.87
Machinery.....	9	4	9	2	1.39	.86	2.11	.87
Other causes.....	16	9	20	11	2.47	1.92	4.71	4.79
Total.....	55	42	53	28	8.51	8.97	12.47	12.17
Killed at open-pit mines:								
Falls or slides of rock or ore.....	14	16	4	4	2.17	3.42	.94	1.74
Explosives.....	33	7	13	3	5.11	1.49	3.06	1.31
Haulage (mine cars and locomotives, railway cars, etc.).....	15	6	8	5	2.33	1.28	1.88	2.17
Steam shovels.....	2	5	5	4	.31	1.07	1.17	1.74
Falls of persons.....	1	2	315	.43	.71
Falls of derricks, booms, etc.....	1	2	.1587
Run or fall of ore in or from ore bins.....	1	1	.1543
Machinery (other than locomotives or steam shovels).....	2	131	.21
Electricity.....	1	1	215	.21	.47
Other causes.....	8	3	1	1.2471	.43
Total.....	78	38	38	20	12.08	8.12	8.94	8.70
Grand total.....	646	468	425	230	100.00	100.00	100.00	100.00

No. 194.—ACCIDENTS AT SMELTING AND ORE-DRESSING PLANTS AND COKE OVENS: NUMBER KILLED AND INJURED, BY CAUSES AND BY STATES, CALENDAR YEARS 1917 TO 1921.

[Source: Bureau of Mines, Department of the Interior.]

SMELTING PLANTS.

Cause and State.	Killed.					Injured.				
	1917	1918	1919	1920	1921	1917	1918	1919	1920	1921
Cause:										
Haulage system (cars, motors, etc.)	7	8	6	4	2	693	559	350	238	121
Railway cars and locomotives	4	5	—	—	—	113	87	46	72	28
Cranes	3	2	6	—	—	146	97	60	51	32
Other machinery	9	13	4	5	2	375	377	217	185	96
Falls of persons	8	4	4	3	2	564	496	330	295	146
Suffocation in ore bins	1	—	1	—	2	73	5	2	4	—
Flying or falling objects (rocks, timbers, etc.)	2	—	2	3	1	1,107	1,050	734	609	287
Gas (burns or asphyxiation)	—	—	1	—	—	48	136	60	40	15
Scalding (steam or water)	2	—	—	1	1	76	68	39	47	20
Electricity	9	3	2	1	—	37	41	31	23	6
Hand tools, axes, bars, etc.	—	—	—	—	—	736	562	337	414	179
Nails, splinters, etc.	—	—	—	—	—	208	163	70	87	51
Burns from matte, slag, or molten metal (pouring or spilling)	2	4	2	—	1	1,488	1,290	959	897	401
Hot-metal explosions	2	2	2	1	—	242	255	95	62	55
Other causes	4	1	4	2	3	1,839	1,557	1,101	1,123	692
Total	53	42	34	20	14	7,745	6,743	4,431	4,147	2,129
State:										
Arizona	10	9	5	3	2	1,184	1,412	716	687	152
Arkansas	—	2	—	1	—	83	53	65	84	39
California	5	—	1	—	—	188	289	122	37	33
Colorado	1	5	1	2	1	331	269	172	165	33
Illinois	3	3	—	3	—	749	636	408	433	177
Kansas	1	2	1	—	—	283	125	157	141	—
Maryland	2	1	—	—	—	359	131	—	—	—
Michigan	—	—	1	—	—	164	104	52	107	72
Missouri	2	—	—	—	—	437	482	271	427	—
Montana	—	2	7	2	2	238	248	141	151	52
Nevada	3	2	1	—	—	132	117	28	132	30
New Jersey	5	4	4	—	1	677	682	414	377	197
New Mexico	—	—	—	—	—	10	—	—	—	—
New York	—	—	—	—	—	—	—	4	—	—
Oklahoma	4	4	—	—	—	895	479	544	265	107
Pennsylvania	3	2	—	—	—	608	396	382	374	398
South Dakota	—	—	—	—	—	—	—	—	—	—
Tennessee	—	—	1	—	—	—	—	130	—	—
Texas	—	1	—	—	—	164	178	99	39	18
Utah	9	4	4	3	2	556	383	265	163	110
Virginia	—	—	—	—	—	—	—	2	—	—
Washington	—	—	1	—	—	—	—	71	77	—
West Virginia	1	—	—	—	2	182	107	83	91	91
Wisconsin	—	—	—	—	—	36	—	15	26	—
Other States	4	1	7	6	4	469	652	290	371	620
Total	53	42	34	20	14	7,745	6,743	4,431	4,147	2,129

ORE-DRESSING PLANTS.

Cause:										
Haulage system (cars, motors, etc.)	7	4	—	1	1	135	107	111	127	53
Railway cars and locomotives	4	1	2	—	—	29	68	48	24	17
Crushers, rolls, or stamps	3	—	1	2	1	112	111	108	102	70
Tables, jigs, etc.	2	—	1	—	—	61	92	59	42	17
Other machinery	9	14	6	8	2	282	368	284	288	130
Falls of persons	9	6	4	2	—	399	414	201	323	132
Suffocation in ore bin	3	2	4	4	—	6	11	5	4	5
Falling objects (rocks, timbers, etc.)	4	—	1	—	—	371	389	200	283	99
Cyanide or other poisoning	—	1	1	—	—	24	45	11	16	4
Scalding (steam or water)	1	—	1	—	—	18	15	34	22	22
Electricity	4	3	2	2	—	40	63	23	36	24
Hand tools, axes, bars, etc.	—	—	—	—	—	249	298	167	261	108
Nails, splinters, etc.	—	—	—	—	—	193	165	97	120	64
Flying pieces of rock from sledging or crushing	—	—	—	—	—	302	198	140	179	73
Other causes	1	4	2	2	—	731	798	569	797	396
Total	47	35	25	21	4	2,952	3,142	2,057	2,624	1,214

No. 194.—ACCIDENTS AT SMELTING AND ORE-DRESSING PLANTS, ETC.—Continued.

ORE-DRESSING PLANTS—Continued.

Cause and State.	Killed.					Injured.				
	1917	1918	1919	1920	1921	1917	1918	1919	1920	1921
State:										
Alabama.....	1	1	1	7	25	12	9
Alaska.....	3	3	1	1	141	54	25	49	12
Arizona.....	6	6	2	1	578	653	448	314	93
Arkansas.....	1	11	6	29
California.....	3	1	3	30	105	43	114	66
Colorado.....	7	2	2	3	214	170	64	120	79
Georgia.....	1
Idaho.....	1	1	62	62	27	51	26
Illinois.....	1	9	26	24	16	5
Kansas.....	1	15	31	22	42	61
Michigan.....	2	2	2	1	88	88	102	144	43
Minnesota.....	1	40	18	34	19	27
Missouri.....	2	1	2	175	249	152	130	92
Montana.....	6	4	1	148	168	82	104	38
Nevada.....	4	6	4	2	117	142	51	181	85
New Jersey.....	2	1	57	60	40	26	27
New Mexico.....	1	1	1	2	183	229	115	79	9
New York.....	1	2	3	77	56	206	158	113
North Carolina.....	14	13	14
Oklahoma.....	2	1	3	208	212	213	335	80
Oregon.....	1	6	2	7	22	1
Pennsylvania.....	1	1	2	24
South Dakota.....	23	32	17	20	30
Tennessee.....	1	1	40	17	26	40	18
Texas.....	6	2
Utah.....	5	2	1	1	1	496	525	205	276	110
Vermont.....	13	22	1	15	3
Virginia.....	1	16	30	38	16	4
Washington.....	8	26	2	5	1
Wisconsin.....	3	1	150	55	40	54	2
Other States.....	1	1	18	63	45	232	189
Total.....	47	35	25	21	4	2,952	3,142	2,057	2,624	1,214

COKE OVENS.

Cause:										
Cars, lorries, and motors.....	17	22	18	10	3	574	713	445	309	123
Railway cars and locomotives.....	18	11	8	6	1	336	248	133	65	28
Coke-drawing machines.....	3	4	1	1	4	261	191	144	100	33
Electricity.....	2	3	2	2	1	50	61	40	58	21
Falls of persons.....	8	8	7	4	4	935	873	497	441	204
Hand tools.....	1	715	987	433	315	182
Suffocation from gases.....	5	3	3	1	40	53	59	21	8
Burns.....	6	6	3	6	837	977	566	467	226
Gas explosions.....	1	1	38	40	40	32	9
Dust explosions.....	5	30
Falling objects.....	6	3	1	508	411	229
Nails, splinters, etc.....	113	101	56
Run of coal or coke.....	3	1	21	23	20
Other causes.....	16	15	4	13	2	2,927	3,649	1,027	1,042	714
Total.....	76	73	53	49	17	6,713	7,792	4,031	3,415	1,853
State:										
Alabama.....	5	6	5	6	2	655	520	639	336	122
Colorado.....	(1)	(1)	(1)	14	22	(1)	(1)	(1)
Illinois.....	5	2	8	2	3	831	451	237	183	106
Indiana.....	6	3	7	4	1	317	348	324	342	479
Kentucky.....	1	1	2	1	263	307	82	82	50
Michigan.....	(1)	(1)	2	1	2	(1)	(1)	86	127	31
Minnesota.....	(1)	(1)	2	1	(1)	(1)	104	100	39
New Mexico.....	(1)	(1)	(1)	10	15	(1)	(1)	(1)
New York.....	(1)	(1)	3	5	(1)	(1)	94	123	103
Ohio.....	5	12	4	5	3	318	1,289	365	357	112
Pennsylvania.....	40	31	18	15	5	1,921	2,325	1,412	1,103	444
Tennessee.....	29	54	15	42	14
Virginia.....	1	1	1	48	226	73	36	14
Washington.....	3	13	28	32	5	4
West Virginia.....	3	1	1	80	60	29	29	13
Other States.....	10	14	6	7	1	2,214	2,147	539	550	322
Total.....	76	73	53	49	17	6,713	7,792	4,031	3,415	1,853

¹Included in "Other States."

No. 195.—FATALITIES IN QUARRIES: BY STATES, CALENDAR YEARS 1917 TO 1921.

[Source: Bureau of Mines, Department of the Interior.]

State.	1917	1918	1919	1920	1921	State.	1917	1918	1919	1920	1921
Alabama.....	3	5	1	1	New York.....	5	6	4	6	6
Arizona.....	1	North Carolina.....	1	1	1	5
Arkansas.....	2	1	1	2	Ohio.....	6	7	9	8	10
California.....	10	15	6	20	12	Oklahoma.....	3	1	8	1
Colorado.....	1	1	1	2	2	Oregon.....	1
Connecticut.....	3	3	2	1	Pennsylvania.....	23	24	24	49	16
Georgia.....	3	1	1	2	South Carolina.....	2	1	(1)	(1)	(1)
Illinois.....	8	6	11	6	5	Tennessee.....	2	2	1	6	5
Indiana.....	6	2	1	8	8	Texas.....	1	3	10	6	2
Iowa.....	2	1	2	1	Utah.....	1	2
Kansas.....	4	3	1	3	Vermont.....	5	6	4	4	7
Kentucky.....	1	2	6	4	Virginia.....	2	1	3	5	2
Maine.....	1	2	1	Washington.....	1	2	1
Maryland.....	4	3	8	5	3	West Virginia.....	5	3	4	4	2
Massachusetts.....	7	4	9	2	4	Wisconsin.....	3	3	1
Michigan.....	1	7	5	5	7	Other States.....	1	5	2	5
Minnesota.....	2	2	1	3	Total killed.....	131	125	123	178	120
Missouri.....	5	2	1	4	Number killed.....					
Montana.....	9	per 1,000, 300-.....					
New Hampshire.....	4	1	1	day workers.....	1.83	2.11	1.93	2.31	2.00
New Jersey.....	5	5	3	5	2						

¹Included in "Other States."

No. 196.—FATALITIES CONNECTED WITH QUARRIES: BY CAUSES, CALENDAR YEARS 1916 TO 1921.

[Source: Bureau of Mines, Department of the Interior.]

Cause.	1916	1917	1918	1919	1920	1921
In and about quarry:						
1. Falls or slides of rock or overburden.....	33	24	18	15	33	20
2. Handling rock at face.....	6	2	3	2	3	4
3. Timber or hand tools.....	1	2	2	1
4. Explosives.....	28	21	17	24	36	17
5. Haulage.....	15	15	12	19	32	12
6. Falls of persons.....	12	8	11	3	7	7
7. Falling objects (other than 1 and 2).....	(1)	(1)	1	6	3	2
8. Flying objects.....	1	3	1	3	1	4
9. Electricity.....	4	2	3	2	2	2
10. Drilling and channeling (by machine or hand).....	2	1	1	2	1
11. Machinery.....	6	5	8	12	5	8
12. Nails, splinters, etc.....	1
13. Boiler and air-tank explosions.....	1	2	2
14. Burns.....	(1)	(1)	1
15. Other causes.....	8	6	1	3	2	1
Total.....	114	91	81	90	128	80
In outside works:						
16. Haulage.....	13	13	16	9	10	5
17. Machinery.....	23	10	9	7	14	10
18. Hand tools.....	1	1
19. Nails, splinters, etc.....	1
20. Electricity.....	3	1	3	5	7
21. Falls of persons.....	2	7	4	5	6	4
22. Falling objects (rocks, timbers, etc.).....	8	1	4	2	3	4
23. Flying objects.....	1	1	1
24. Handling rock by hand.....	2	1	1
25. Burns.....	3	1	5	1	4
26. Other causes.....	7	4	5	5	7	6
Total.....	59	40	44	33	50	40
Grand total.....	173	131	125	123	178	120

¹Not segregated prior to 1918.

COMMERCIAL FAILURES.

No. 197.—COMMERCIAL FAILURES, ANNUALLY, 1890 TO 1922, AND MONTHLY, 1920 TO 1922: NUMBER, AMOUNT OF LIABILITIES, AND AVERAGE LIABILITIES.

[Source: Dun's Review, New York, N. Y.]

Year.	Number of failures.	Number of business concerns.	Liabilities.	Average liabilities.
			<i>Thousand dollars.</i>	<i>Dollars.</i>
1890.....	10,907	1,110,590	189,857	17,406
1891.....	12,273	1,142,951	189,869	15,471
1892.....	10,344	1,172,705	114,044	11,025
1893.....	15,242	1,193,113	346,780	22,751
1894.....	13,885	1,114,174	172,993	12,458
1895.....	13,197	1,209,282	173,196	13,124
1896.....	15,088	1,151,579	226,097	14,985
1897.....	13,351	1,058,521	154,332	11,559
1898.....	12,186	1,105,830	130,663	10,722
1899.....	9,337	1,147,595	90,880	9,733
1900.....	10,774	1,174,300	138,496	12,854
1901.....	11,002	1,219,242	113,092	10,279
1902.....	11,615	1,253,172	117,477	10,137
1903.....	12,069	1,231,481	155,444	12,879
1904.....	12,199	1,320,172	144,202	11,820
1905.....	11,520	1,357,455	102,676	8,913
1906.....	10,682	1,392,949	119,202	11,159
1907.....	11,725	1,418,075	197,385	16,834
1908.....	15,690	1,447,554	222,316	14,169
1909.....	12,924	1,486,389	154,603	11,963
1910.....	12,652	1,515,143	201,757	15,947
1911.....	13,441	1,525,024	191,062	14,215
1912.....	15,452	1,564,279	203,117	13,145
1913.....	16,037	1,616,517	272,672	17,004
1914.....	18,280	1,655,496	357,909	19,579
1915.....	22,156	1,674,486	302,286	13,644
1916.....	16,993	1,707,639	196,212	11,547
1917.....	13,855	1,733,225	182,441	13,168
1918.....	9,982	1,708,061	163,020	16,331
1919.....	6,451	1,710,909	113,291	17,561
1920.....	8,881	1,821,409	295,122	33,231
1921.....	19,652	1,927,304	627,402	31,926
1922.....	23,676	1,979,389	623,896	26,351

Year and month.	Number of failures.	Liabilities.	Average liabilities.	Year and month.	Number of failures.	Liabilities.	Average liabilities.
		<i>Thousand dollars.</i>	<i>Dollars.</i>			<i>Thousand dollars.</i>	<i>Dollars.</i>
1910:				1921:			
January.....	569	7,240	12,724	July.....	1,444	42,774	29,622
February.....	492	9,763	19,844	August.....	1,562	42,904	27,468
March.....	566	12,699	22,437	September.....	1,466	37,021	25,253
April.....	504	13,224	26,238	October.....	1,713	53,059	30,974
May.....	547	10,826	19,792	November.....	1,988	53,470	26,896
June.....	674	32,991	48,948	December.....	2,444	87,502	35,803
July.....	681	21,906	32,168	1922:			
August.....	673	28,373	42,159	January.....	2,723	73,796	27,101
September.....	677	29,554	43,655	February.....	2,331	72,608	31,149
October.....	923	38,915	42,161	March.....	2,463	71,608	29,044
November.....	1,050	30,758	29,293	April.....	2,167	73,059	33,771
December.....	1,525	58,872	38,604	May.....	1,960	44,403	22,655
1921:				June.....	1,740	38,242	21,978
January.....	1,895	52,137	27,513	July.....	1,753	40,010	22,824
February.....	1,641	60,852	37,083	August.....	1,714	40,280	23,500
March.....	1,336	67,409	50,456	September.....	1,566	36,908	23,568
April.....	1,487	38,568	25,937	October.....	1,708	34,647	20,285
May.....	1,356	57,066	42,084	November.....	1,737	40,265	23,181
June.....	1,320	34,639	26,242	December.....	1,814	58,069	32,012

No. 198.—COMMERCIAL FAILURES, CALENDAR YEARS 1921 AND 1922:
PERCENTAGE TO TOTAL NUMBER OF CONCERNS IN BUSINESS AND AGGREGATE
LIABILITIES, BY STATES AND BY GEOGRAPHIC DIVISIONS.

[Source: Dun's Review, New York, N. Y.]

State.	1921				1922			
	Number of failures.	Number of business concerns. ¹	Per cent of failures.	Liabilities.	Number of failures.	Number of business concerns.	Per cent of failures.	Liabilities.
				<i>Dollars.</i>				<i>Dollars.</i>
Alabama.....	407	24,054	1.69	8,539	377	23,798	1.58	5,833
Arizona.....	91	3,938	2.31	1,542	37	4,178	.89	583
Arkansas.....	302	26,779	1.13	8,164	342	26,635	1.28	6,073
California.....	780	71,907	1.08	11,568	955	80,594	1.18	13,149
Colorado.....	135	17,255	.78	4,722	199	18,389	1.08	4,026
Connecticut.....	516	25,406	2.03	15,443	573	26,689	2.15	17,046
Delaware.....	64	4,588	1.40	720	77	4,977	1.55	1,660
District of Columbia..	48	7,311	.66	965	60	8,087	.74	1,144
Florida.....	265	17,651	1.50	6,821	377	18,991	1.99	8,584
Georgia.....	801	34,745	2.31	18,742	847	32,477	2.61	16,682
Idaho.....	127	7,537	1.69	2,680	137	7,268	1.88	3,137
Illinois.....	981	123,094	.80	28,412	1,420	127,314	1.12	49,158
Indiana.....	373	54,040	.69	14,135	490	56,690	.86	11,880
Iowa.....	312	59,935	.52	7,734	374	45,169	.83	8,313
Kansas.....	233	35,648	.65	4,932	276	36,116	.76	4,726
Kentucky.....	193	33,730	.57	2,991	295	35,287	.84	4,582
Louisiana.....	199	23,030	.86	4,640	263	24,040	1.09	6,108
Maine.....	136	17,159	.79	2,873	206	18,028	1.14	4,323
Maryland.....	285	27,156	1.05	7,851	346	30,123	1.15	16,082
Massachusetts.....	828	78,817	1.05	24,209	1,034	82,255	1.26	25,632
Michigan.....	675	66,841	1.01	12,803	709	65,545	1.08	13,768
Minnesota.....	344	45,254	.76	9,457	580	45,882	1.26	11,379
Mississippi.....	298	18,390	1.62	6,687	256	18,395	1.39	6,181
Missouri.....	591	70,119	.84	31,870	586	70,510	.83	15,205
Montana.....	196	10,582	1.85	2,759	215	10,576	2.03	3,263
Nebraska.....	229	24,712	.93	10,753	258	25,220	1.02	5,842
Nevada.....	9	1,637	.55	34	19	1,703	1.12	193
New Hampshire.....	41	9,739	.42	486	51	10,049	.51	389
New Jersey.....	531	72,163	.74	14,279	656	74,723	.88	15,922
New Mexico.....	38	4,091	.93	613	41	4,325	.95	960
New York.....	3,045	267,493	1.14	177,441	3,786	276,416	1.37	150,827
North Carolina.....	311	28,190	1.10	7,644	290	29,148	.99	8,015
North Dakota.....	60	11,264	.53	1,240	101	11,322	.89	2,890
Ohio.....	1,061	109,071	.97	42,437	1,435	110,490	1.30	40,619
Oklahoma.....	554	32,030	1.73	12,572	574	32,386	1.77	10,117
Oregon.....	305	16,697	1.83	11,040	403	17,099	2.36	5,021
Pennsylvania.....	1,234	159,647	.77	38,879	1,259	171,180	.74	38,374
Rhode Island.....	150	10,082	1.49	1,256	169	10,847	1.56	1,670
South Carolina.....	372	16,745	2.22	9,617	395	16,752	2.36	11,384
South Dakota.....	86	12,018	.72	1,543	87	11,830	.74	1,683
Tennessee.....	318	29,145	1.09	8,543	335	29,786	1.12	6,250
Texas.....	796	61,491	1.29	19,438	748	64,869	1.15	22,025
Utah.....	85	7,177	1.18	1,333	148	7,047	2.10	2,129
Vermont.....	31	7,098	.44	362	40	7,323	.55	628
Virginia.....	407	31,560	1.29	5,673	484	32,195	1.50	7,055
Washington.....	388	28,478	1.36	8,495	542	29,812	1.82	11,672
West Virginia.....	141	21,531	.65	2,907	299	28,397	1.05	3,373
Wisconsin.....	247	53,015	.47	8,812	476	54,134	.88	17,565
Wyoming.....	33	3,991	.83	742	49	4,323	1.13	772
Total.....	19,652	1,927,304	1.02	627,402	23,676	1,979,389	1.20	623,896
<i>Geographic divisions.</i>								
New England.....	1,702	148,301	1.15	44,629	2,073	155,191	1.34	49,692
Middle Atlantic.....	4,810	499,303	.96	230,600	5,701	522,319	1.09	205,122
South Atlantic.....	2,694	189,477	1.42	60,940	3,175	201,147	1.58	73,980
South Central.....	3,067	248,649	1.23	71,575	3,190	255,196	1.25	67,168
Central East.....	3,337	406,061	.82	106,599	4,530	414,173	1.09	132,990
Central West.....	1,855	258,950	.72	67,529	2,262	246,049	.92	50,038
Western.....	714	56,208	1.27	14,427	845	57,809	1.46	15,063
Pacific.....	1,473	117,082	1.26	31,103	1,900	127,505	1.49	29,842

¹Business concerns by States and geographic divisions do not add to equal the total stated, as the latter includes net gains in telegraphic reports not distributed by States.

No. 199.—FAILURES IN MANUFACTURING, TRADING, ETC., CALENDAR YEAR 1922: BY STATES AND BY GEOGRAPHIC DIVISIONS.

[Source: Dun's Review,* New York, N. Y.]

State.	Manufacturing.		Trading.		Other.		Total.		
	No.	Liabilities.	No.	Liabilities.	No.	Liabilities.	No.	Assets.	Liabilities.
		<i>Thousand dollars.</i>		<i>Thousand dollars.</i>		<i>Thousand dollars.</i>		<i>Thousand dollars.</i>	<i>Thousand dollars.</i>
Alabama.....	41	1,385	332	3,856	4	592	377	3,454	5,833
Arizona.....	2	95	34	417	1	70	37	540	583
Arkansas.....	34	835	304	5,011	4	227	342	5,255	6,073
California.....	284	3,569	632	7,392	39	2,188	955	6,722	13,149
Colorado.....	33	1,307	160	2,587	6	133	199	3,009	4,026
Connecticut.....	134	11,569	422	5,042	17	435	573	11,204	17,046
Delaware.....	17	560	56	1,033	4	67	77	962	1,660
District of Columbia.....	9	373	49	710	2	60	60	932	1,144
Florida.....	58	1,590	314	4,430	5	2,564	377	8,059	8,584
Georgia.....	97	2,516	728	13,371	22	795	847	11,770	16,682
Idaho.....	16	1,102	117	1,944	4	92	137	4,221	3,137
Illinois.....	405	18,082	936	14,117	79	16,959	1,420	27,695	49,158
Indiana.....	143	6,681	325	4,449	22	750	490	7,989	11,880
Iowa.....	82	3,530	285	4,539	7	244	374	5,416	8,313
Kansas.....	30	1,628	238	2,797	8	301	276	3,305	4,726
Kentucky.....	37	2,024	253	2,045	5	513	295	2,849	4,582
Louisiana.....	25	713	230	5,171	8	224	263	1,613	6,108
Maine.....	41	2,796	154	1,401	11	131	206	3,235	4,328
Maryland.....	99	2,342	217	2,262	30	11,478	346	5,849	16,082
Massachusetts.....	322	9,823	627	10,489	85	5,319	1,034	9,332	25,632
Michigan.....	207	7,738	478	5,628	24	402	709	9,288	13,768
Minnesota.....	129	2,807	424	5,848	27	2,725	580	6,737	11,379
Mississippi.....	18	1,144	238	5,037			256	3,005	6,181
Missouri.....	124	1,919	405	6,016	57	7,270	586	11,128	15,205
Montana.....	22	620	186	2,593	7	51	215	1,995	3,263
Nebraska.....	36	1,750	216	3,984	6	108	258	3,738	5,842
Nevada.....	2	11	16	156	1	25	19	85	193
New Hampshire.....	12	131	36	239	3	19	51	161	389
New Jersey.....	230	10,334	384	4,444	42	1,143	656	9,525	15,922
New Mexico.....	3	133	37	489	1	338	41	731	960
New York.....	1,368	49,187	2,133	39,352	285	62,288	3,786	97,666	150,827
North Carolina.....	26	722	262	7,252	2	42	290	4,842	8,015
North Dakota.....	4	209	94	2,497	3	185	101	1,939	2,890
Ohio.....	431	22,638	950	15,691	54	2,290	1,435	39,954	40,619
Oklahoma.....	55	2,232	511	7,537	8	349	574	8,637	10,117
Oregon.....	123	1,666	264	3,042	16	314	403	2,869	5,021
Pennsylvania.....	315	14,373	892	15,300	52	8,701	1,259	25,650	38,374
Rhode Island.....	40	479	120	997	9	195	169	552	1,670
South Carolina.....	43	1,798	348	9,496	4	91	395	8,631	11,384
South Dakota.....	5	90	79	1,360	3	233	87	1,173	1,683
Tennessee.....	55	1,271	271	4,849	9	130	335	4,376	6,250
Texas.....	61	1,503	675	15,967	12	4,554	748	12,186	22,025
Utah.....	20	601	126	1,521	2	7	148	3,073	2,129
Vermont.....	9	32	31	596			40	228	628
Virginia.....	81	1,602	388	4,975	15	478	484	4,440	7,055
Washington.....	151	5,009	357	5,038	34	1,625	542	6,492	11,672
West Virginia.....	52	1,056	239	2,098	8	219	299	2,287	3,373
Wisconsin.....	148	11,311	306	5,601	22	653	476	18,031	17,565
Wyoming.....	3	43	44	723	2	5	49	529	772
Total.....	5,682	214,925	16,923	271,388	1,071	137,583	23,676	413,358	623,896
<i>Geographic divisions.</i>									
New England.....	558	24,830	1,390	18,763	125	6,099	2,073	24,711	49,692
Middle Atlantic.....	1,913	73,895	3,409	59,096	379	72,132	5,701	132,842	205,122
South Atlantic.....	482	12,558	2,601	45,628	92	15,794	3,175	47,772	73,980
South Central.....	326	11,106	2,814	49,473	50	6,589	3,190	41,375	67,168
Central East.....	1,334	66,450	2,995	45,486	201	21,055	4,530	102,957	132,990
Central West.....	410	11,932	1,741	27,040	111	11,066	2,262	33,436	50,038
Western.....	101	3,912	720	10,430	24	722	845	14,182	15,063
Pacific.....	558	10,243	1,253	15,472	89	4,127	1,900	16,083	29,842

No. 200.—FAILURES IN MANUFACTURING, TRADING, ETC., CALENDAR YEARS 1919 TO 1922, WITH AVERAGES FOR THE LATTER YEAR: By BRANCHES OF BUSINESS.

[Source: Dun's Review, New York, N. Y.]

	Number.				Liabilities.				Average, 1922.
	1919	1920	1921	1922	1919	1920	1921	1922	
MANUFACTURERS.									
Iron, foundries, and nails....	23	35	80	82	<i>Thou- sand dollars.</i> 1,521	<i>Thou- sand dollars.</i> 4,084	<i>Thou- sand dollars.</i> 8,638	<i>Thou- sand dollars.</i> 8,265	<i>Thou- sand dollars.</i> 101
Machinery and tools.....	177	248	461	549	12,868	27,066	52,559	50,084	91
Woolens, carpets, and knit goods.....	6	18	38	51	94	1,836	2,890	2,013	39
Cottons, lace, and hosiery....	21	30	58	41	1,456	1,447	4,430	1,930	47
Lumber, carpenters, and coopers.....	240	207	354	400	4,443	13,346	17,698	17,339	43
Clothing and millinery.....	174	435	848	997	1,722	10,551	19,960	20,609	21
Hats, gloves, and furs.....	26	93	186	219	305	3,091	5,481	4,768	21
Chemicals and drugs.....	38	45	89	96	1,129	3,223	3,769	5,810	60
Paints and oils.....	8	11	20	21	169	310	943	688	33
Printing and engraving.....	59	50	143	171	825	2,509	4,858	3,343	20
Milling and bakers.....	172	282	385	518	2,478	3,606	8,486	9,546	18
Leather, shoes, and harness..	53	91	185	241	895	3,486	4,743	4,442	18
Liquors and tobacco.....	49	61	97	140	934	1,372	7,625	3,676	26
Glass, earthenware, and brick.....	45	26	46	93	1,810	1,345	3,347	3,773	41
All other.....	774	1,003	1,505	2,063	20,965	50,720	87,479	78,639	38
Total manufacturing..	1,865	2,635	4,495	5,682	51,614	127,992	232,907	214,925	38
TRADERS.									
General stores.....	425	618	2,277	2,263	4,412	10,144	43,060	43,634	19
Groceries, meat, and fish....	1,359	1,713	3,007	3,518	8,257	13,059	38,186	37,907	11
Hotels and restaurants.....	324	369	554	741	3,159	4,175	6,281	9,236	12
Liquors and tobacco.....	214	160	260	346	1,523	1,859	1,661	3,262	9
Clothing and furnishing.....	325	566	1,871	2,043	2,760	7,673	29,140	31,891	16
Dry goods and carpets.....	206	377	1,298	1,382	3,073	8,097	24,647	27,030	20
Shoes, rubbers, and trunks..	120	162	589	797	1,090	1,954	8,914	10,539	13
Furniture and crockery.....	78	74	402	530	805	743	5,402	8,708	16
Hardware, stoves, and tools..	81	83	320	484	1,212	1,435	7,867	10,502	22
Chemicals and drugs.....	130	112	409	528	789	915	4,836	5,775	11
Paints and oils.....	21	16	72	75	759	325	1,764	1,186	16
Jewelry and clocks.....	73	103	313	415	700	1,670	5,785	7,636	18
Books and papers.....	21	21	52	109	176	229	459	857	8
Hats, furs, and gloves.....	21	135	125	114	289	7,365	6,421	2,632	23
All other.....	615	1,023	2,450	3,578	8,666	28,916	70,371	70,592	20
Total trading.....	4,013	5,532	13,999	16,923	37,670	88,558	254,794	271,388	16
Agents, brokers, etc.....	573	714	1,158	1,071	24,007	78,571	139,700	137,583	128
Total commercial.....	6,451	8,881	19,652	23,676	113,291	295,122	627,402	623,896	26
Banking.....	50	119	404	277	16,521	50,709	173,028	77,736	281

NOTE.—Iron, woolens, and cottons include all the branches of those manufactures; machinery includes vehicles, shipbuilding, hardware, fixtures, and implements; lumber includes saw, planing, sash, and door mills, and furniture; clothing includes tailors, men's and women's clothing, also furnishings; chemicals include chemical fertilizers; printing includes books and maps; leather and shoes include saddlery and trunks; glass includes pottery, lime, cement, quarry and stone; groceries include creamery, teas, and coffees; hotels include lodging houses and caterers; dry goods include department stores, curtains and draperies; furniture includes glass and glassware; hardware includes implements and utensils; and jewelry includes watches and optical goods. Brokers include agents, commission men, real-estate agents, insurance, storage, express, harbor lines, etc.

OCCUPATIONS, LABOR, AND WAGES.

No. 201.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: By Sex, 1920.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

Occupation.	Male.	Female.	Total.
Agriculture, forestry, and animal husbandry.....	9,869,030	1,034,128	10,953,158
Dairy farmers, farmers, and stock raisers.....	5,947,425	253,836	6,201,261
Dairy farmers.....	114,867	3,946	118,813
Farmers, general farms.....	5,757,327	247,253	6,004,580
Farmers, turpentine farms.....	309	309
Stock raisers.....	74,922	2,637	77,559
Dairy farm, farm, and stock farm laborers.....	3,248,712	792,915	4,041,627
Dairy farm laborers.....	60,770	2,597	63,367
Farm laborers (home farm).....	1,273,477	576,642	1,850,119
Farm laborers (working out).....	1,843,307	211,969	2,055,276
Farm laborers (turpentine farm).....	15,790	309	16,099
Stock herders, drovers, and feeders.....	55,368	1,398	56,766
Dairy farm, farm, garden, orchard, etc., foremen.....	78,708	14,340	93,048
Dairy farm foremen.....	2,339	140	2,479
Farm foremen, general farms.....	65,251	13,767	79,018
Farm foremen, turpentine farms.....	724	724
Farm foremen, stock farms.....	4,800	94	4,894
Garden and greenhouse foremen.....	1,698	176	1,874
Orchard, nursery, etc., foremen.....	3,896	163	4,059
Fishermen and oystermen.....	52,457	379	52,836
Foresters, forest rangers, and timber cruisers.....	3,651	2	3,653
Gardeners, florists, fruit growers, and nurserymen.....	160,116	9,283	169,399
Florists.....	7,407	938	8,345
Fruit growers.....	52,208	3,194	55,402
Gardeners.....	93,523	5,068	98,591
Landscape gardeners.....	4,377	25	4,402
Nurserymen.....	2,601	58	2,659
Garden, greenhouse, orchard, and nursery laborers.....	127,589	9,421	137,010
Cranberry bog laborers.....	236	5	241
Garden laborers.....	75,234	6,298	81,532
Greenhouse laborers.....	15,075	1,164	16,239
Orchard and nursery laborers.....	37,044	1,954	38,998
Lumbermen, raftsmen, and woodchoppers.....	205,036	279	205,315
Foremen and overseers.....	6,090	6,090
Inspectors, scalers, and surveyors.....	2,344	2,344
Teamsters and haulers.....	17,106	17,106
Other lumbermen, raftsmen, and woodchoppers.....	179,496	279	179,775
Owners and managers of log and timber camps.....	8,397	13	8,410
Managers and officials.....	2,090	5	2,095
Owners and proprietors.....	6,307	8	6,315
Other agricultural and animal husbandry pursuits.....	36,939	3,660	40,599
Apiarists.....	2,759	134	2,893
Corn shellers, hay balers, grain thrashers, etc.....	9,642	4	9,646
Ditchers (farm).....	5,379	5,379
Irrigators and ditch tenders.....	2,597	3	2,600
Poultry raisers.....	11,792	2,324	14,116
Poultry yard laborers.....	3,587	1,012	4,599
Other and not specified pursuits.....	1,183	183	1,366
Extraction of minerals.....	1,087,359	2,864	1,090,223
Foremen, overseers, and inspectors.....	36,923	8	36,931
Foremen and overseers.....	27,939	6	27,945
Inspectors.....	8,984	2	8,986
Operators, officials, and managers.....	34,143	182	34,325
Managers.....	14,446	23	14,469
Officials.....	2,481	41	2,522
Operators.....	17,216	118	17,334
Coal mine operatives.....	732,441	1,495	733,936
Copper mine operatives.....	35,918	136	36,054
Gold and silver mine operatives.....	32,666	34	32,700
Iron mine operatives.....	38,605	99	38,704
Operatives in other and not specified mines.....	41,282	107	41,389
Lead and zinc mine operatives.....	20,749	49	20,798
Other specified mine operatives.....	11,271	49	11,320
Not specified mine operatives.....	9,262	9	9,271
Quarry operatives.....	45,084	78	45,162
Oil, gas, and salt well operatives.....	90,297	725	91,022
Oil and gas well operatives.....	85,303	247	85,550
Salt well and works operatives.....	4,994	478	5,472

No. 201.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: BY SEX, 1920—Continued.

Occupation.	Male.	Female.	Total.
Manufacturing and mechanical industries.....	10, 888, 183	1, 930, 341	12, 818, 524
Apprentices to building and hand trades.....	73, 897	56	73, 953
Blacksmiths' apprentices.....	2, 659	2	2, 661
Boiler makers' apprentices.....	2, 005	2, 005
Cabinetmakers' apprentices.....	1, 020	1, 020
Carpenters' apprentices.....	4, 737	8	4, 805
Coopers' apprentices.....	365	365
Electricians' apprentices.....	9, 557	5	9, 562
Machinists' apprentices ¹	39, 448	15	39, 463
Masons' apprentices.....	1, 434	1, 434
Painters', glaziers', and varnishers' apprentices.....	1, 598	18	1, 616
Paper hangers' apprentices.....	165	7	172
Plasterers' apprentices.....	398	398
Plumbers' apprentices.....	7, 386	7, 386
Roofers' and slaters' apprentices.....	250	250
Tinsmiths' and coppersmiths' apprentices.....	2, 815	1	2, 816
Apprentices to dressmakers and milliners.....	17	4, 309	4, 326
Dressmakers' apprentices.....	4	2, 711	2, 715
Milliners' apprentices.....	13	1, 598	1, 611
Apprentices, other.....	60, 532	5, 366	65, 898
Architects', designers', and draftsmen's apprentices.....	3, 479	298	3, 777
Jewelers', watchmakers', goldsmiths', and silversmiths' apprentices.....	2, 247	386	2, 633
Printers' and bookbinders' apprentices.....	10, 366	1, 237	11, 603
Other apprentices.....	44, 440	3, 445	47, 885
Bakers.....	93, 347	4, 593	97, 940
Blacksmiths, forgemen, and hammermen.....	221, 416	5	221, 421
Blacksmiths.....	195, 251	4	195, 255
Forgemen, hammermen, and welders.....	26, 165	1	26, 166
Boiler makers.....	74, 088	74, 088
Brick and stone masons.....	131, 257	7	131, 264
Builders and building contractors.....	90, 030	79	90, 109
Cabinetmakers.....	45, 503	8	45, 511
Carpenters.....	887, 208	171	887, 379
Compositors, linotypers, and typesetters.....	128, 859	11, 306	140, 165
Coopers.....	19, 061	5	19, 066
Dressmakers and seamstresses (not in factory).....	336	235, 519	235, 855
Dyers.....	14, 978	131	15, 109
Electricians.....	212, 945	19	212, 964
Electrotypers, stereotypers, and lithographers.....	13, 530	186	13, 716
Electrotypers and stereotypers.....	5, 484	10	5, 494
Lithographers.....	8, 046	176	8, 222
Engineers (stationary), cranimen, hoistmen, etc.....	279, 940	44	279, 984
Engineers (stationary).....	242, 064	32	242, 096
Cranimen, derrickmen, hoistmen, etc.....	37, 876	12	37, 888
Engravers.....	14, 492	561	15, 053
Files, grinders, buffers, and polishers (metal).....	57, 315	2, 470	59, 785
Buffers and polishers.....	28, 484	2, 027	30, 511
Files.....	10, 893	66	10, 959
Grinders.....	17, 938	377	18, 315
Firemen (except locomotive and fire department).....	143, 862	13	143, 875
Foremen and overseers (manufacturing).....	277, 242	30, 171	307, 413
Furnacemen, smeltermen, heaters, pourers, etc.....	40, 800	6	40, 806
Furnacemen and smeltermen.....	18, 197	4	18, 201
Heaters.....	16, 468	2	16, 470
Ladlers and pourers.....	1, 020	1, 020
Puddlers.....	5, 115	5, 115
Glass blowers.....	9, 055	89	9, 144
Jewelers, watchmakers, goldsmiths, and silversmiths.....	37, 914	1, 678	39, 592
Goldsmiths and silversmiths.....	4, 771	57	4, 828
Jewelers and lapidaries (factory).....	7, 701	1, 056	8, 757
Jewelers and watchmakers (not in factory).....	25, 442	565	26, 007
Laborers (n. o. s. ²):			
Building, general, and not specified laborers.....	608, 075	15, 128	623, 203
Chemical and allied industries.....	70, 994	3, 295	74, 289
Fertilizer factories.....	12, 808	135	12, 943
Paint and varnish factories.....	4, 677	164	4, 841
Powder, cartridge, dynamite, fuse, and fireworks factories.....	7, 821	646	8, 467
Soap factories.....	4, 346	369	4, 715
Other chemical factories.....	41, 342	1, 931	43, 273
Cigar and tobacco factories.....	21, 295	13, 862	35, 157
Clay, glass, and stone industries.....	120, 215	4, 329	124, 544
Brick, tile, and terra cotta factories.....	48, 099	537	48, 636
Glass factories.....	26, 461	2, 476	28, 937
Lime, cement, and artificial stone factories.....	29, 884	167	30, 051
Marble and stone yards.....	5, 061	23	5, 084
Potteries.....	10, 710	1, 126	11, 836

¹ Many of the "machinists' apprentices" probably are machine tenders.

² Not otherwise specified.

No. 201.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: BY SEX, 1920—Continued.

Occupation.	Male.	Female.	Total.
Manufacturing and mechanical industries—Continued.			
Laborers—Continued.			
Clothing industries.....	6,414	6,362	12,776
Corset factories.....	194	577	771
Glove factories.....	899	858	1,757
Hat factories (felt).....	825	164	989
Shirt, collar, and cuff factories.....	1,317	1,391	2,708
Suit, coat, cloak, and overall factories.....	2,219	1,765	3,984
Other clothing factories.....	960	1,607	2,567
Food industries.....	143,397	16,138	159,535
Bakeries.....	6,869	1,446	8,315
Butter, cheese, and condensed milk factories.....	14,174	1,016	15,190
Candy factories.....	4,398	2,186	6,584
Fish curing and packing.....	5,261	1,039	6,300
Flour and grain mills.....	17,983	138	18,121
Fruit and vegetable canning, etc.....	9,743	3,315	13,058
Slaughter and packing houses.....	55,436	4,112	59,548
Sugar factories and refineries.....	15,414	319	15,733
Other food factories.....	14,119	2,567	16,686
Harness and saddle industries.....	1,727	158	1,885
Helpers in building and hand trades.....	63,412	107	63,519
Iron and steel industries.....	717,022	12,591	729,613
Agricultural implement factories.....	11,292	117	11,409
Automobile factories.....	80,874	2,467	83,341
Blast furnaces and steel rolling mills ¹	256,548	2,282	258,830
Car and railroad shops.....	53,280	363	53,643
Ship and boat building.....	68,917	279	69,196
Wagon and carriage factories.....	9,594	223	9,817
Other iron and steel factories ²	173,734	5,873	179,607
Not specified metal industries.....	62,783	987	63,770
Other metal industries.....	62,771	5,116	67,887
Brass mills.....	17,614	871	18,485
Clock and watch factories.....	1,929	1,179	3,108
Copper factories.....	10,908	55	10,963
Gold and silver factories.....	2,061	211	2,272
Jewelry factories.....	1,255	166	1,421
Lead and zinc factories.....	8,859	68	8,927
Tinware, enamelware, etc., factories.....	15,436	2,169	17,605
Other metal factories.....	4,709	397	5,106
Lumber and furniture industries.....	309,874	10,739	320,613
Furniture factories.....	32,600	2,672	35,272
Piano and organ factories.....	4,596	725	5,321
Saw and planing mills ³	241,334	4,349	245,683
Other woodworking factories.....	31,344	2,993	34,337
Paper and pulp mills.....	49,786	2,477	52,263
Printing and publishing.....	8,886	2,550	11,436
Blank book, envelope, tag, paper bag, etc., factories.....	2,646	809	3,455
Printing, publishing, and engraving.....	6,240	1,741	7,981
Shoe factories.....	14,194	5,016	19,210
Tanneries.....	26,703	777	27,480
Textile industries—			
Carpet mills.....	3,378	575	3,953
Cotton mills.....	59,646	16,669	76,315
Knitting mills.....	6,603	5,340	11,943
Lace and embroidery mills.....	677	267	944
Silk mills.....	7,350	2,730	10,080
Textile dyeing, finishing, and printing mills.....	9,885	720	10,605
Woolen and worsted mills.....	18,238	3,939	22,227
Other textile mills.....	14,564	2,679	17,243
Hemp and jute mills.....	1,110	144	1,254
Linen mills.....	364	94	458
Rope and cordage factories.....	3,805	463	4,268
Sail, awning, and tent factories.....	237	46	283
Not specified textile mills.....	9,048	1,932	10,980
Other industries.....	426,398	37,493	463,891
Broom and brush factories.....	2,407	393	2,800
Button factories.....	1,093	314	1,407
Charcoal and coke works.....	9,352	32	9,384
Electric light and power plants.....	15,255	162	15,417
Electrical supply factories.....	23,562	3,227	26,789
Gas works.....	18,787	53	18,845
Leather belt, leather case, etc., factories.....	3,274	304	3,578
Liquor and beverage industries.....	10,295	235	10,530
Paper box factories.....	2,401	983	3,384
Petroleum refineries.....	31,566	229	31,795
Rubber factories.....	47,515	3,952	51,467
Straw factories.....	513	64	577
Trunk factories.....	2,269	217	2,486
Turpentine distilleries.....	9,605	126	9,731
Other miscellaneous industries.....	77,583	6,754	84,337
Other not specified industries.....	170,921	20,443	191,364

¹ Includes tin-plate mills.² Includes iron foundries.³ Includes "Box factories (wood)."

No. 201.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: BY SEX, 1920—Continued.

Occupation.	Male.	Female.	Total.
Manufacturing and mechanical industries—Continued.			
Loom fixers.....	15,958	3	15,961
Machinists, millwrights, and toolmakers.....	894,654	8	894,662
Machinists.....	801,896	5	801,901
Millwrights.....	37,669	37,669
Toolmakers and die setters and sinkers.....	55,089	3	55,092
Managers and superintendents (manufacturing).....	196,771	4,950	201,721
Manufacturers and officials.....	223,289	8,326	231,615
Manufacturers.....	178,441	4,945	183,386
Officials.....	44,848	3,381	48,229
Mechanics (n. o. s. ¹).....	281,690	51	281,741
Gunsmiths, locksmiths, and bellhangers.....	4,638	7	4,645
Wheelwrights.....	3,727	3,727
Other mechanics.....	273,325	44	273,369
Millers (grain, flour, feed, etc.).....	23,265	7	23,272
Milliners and millinery dealers.....	3,657	69,598	73,255
Molders, founders, and casters (metal).....	123,668	13	123,681
Brass molders, founders, and casters.....	7,238	7,238
Iron molders, founders, and casters.....	114,022	9	114,031
Other molders, founders, and casters.....	2,408	4	2,412
Oilers of machinery.....	24,568	44	24,612
Painters, glaziers, varnishers, enamelers, etc.....	319,697	3,335	323,032
Enamelers, lacquerers, and japanners.....	3,168	969	4,137
Painters, glaziers, and varnishers (building).....	248,394	103	248,497
Painters, glaziers, and varnishers (factory).....	68,135	2,263	70,398
Paper hangers.....	18,338	408	18,746
Pattern and model makers.....	27,663	57	27,720
Plasterers and cement finishers.....	45,870	6	45,876
Cement finishers.....	7,621	7,621
Plasterers.....	38,249	6	38,255
Plumbers and gas and steam fitters.....	206,715	3	206,718
Pressmen and plate printers (printing).....	18,683	18,683
Rollers and roll hands (metal).....	25,061	25,061
Roofers and slaters.....	11,378	11,378
Sawyers.....	33,800	9	33,809
Semiskilled operatives (n. o. s. ¹):			
Chemical and allied industries.....	32,072	18,269	50,341
Fertilizer factories.....	1,352	55	1,407
Paint and varnish factories.....	4,686	835	5,521
Powder, cartridge, dynamite, fuse, and fireworks factories.....	4,811	2,568	7,379
Soap factories.....	3,239	3,049	6,288
Other chemical factories.....	17,984	11,762	29,746
Cigar and tobacco factories.....	61,262	83,960	145,222
Clay, glass, and stone industries.....	72,269	13,165	85,434
Brick, tile, and terra cotta factories.....	9,357	630	9,987
Glass factories.....	37,636	7,195	44,831
Lime, cement, and artificial stone factories.....	7,426	207	7,633
Marble and stone yards.....	5,478	68	5,546
Potteries.....	12,372	5,065	17,437
Clothing industries.....	143,718	265,643	409,361
Corset factories.....	1,115	11,527	12,642
Glove factories.....	6,584	16,773	23,357
Hat factories (felt).....	14,716	6,462	21,178
Shirt, collar, and cuff factories.....	10,361	42,016	52,377
Suit, coat, cloak, and overall factories.....	79,357	64,515	143,872
Other clothing factories.....	31,585	124,350	155,935
Food industries.....	116,493	72,402	188,895
Bakeries.....	8,858	11,583	20,441
Butter, cheese, and condensed milk factories.....	16,096	2,745	18,841
Candy factories.....	20,913	31,368	52,281
Fish curing and packing.....	4,363	3,223	7,586
Flour and grain mills.....	7,524	588	8,112
Fruit and vegetable canning, etc.....	3,898	6,306	10,204
Slaughter and packing houses.....	41,906	8,085	49,991
Sugar factories and refineries.....	3,144	662	3,806
Other food factories.....	9,791	7,842	17,633
Harness and saddle industries.....	17,573	562	18,135
Iron and steel industries.....	632,161	57,819	689,980
Agricultural implement factories.....	7,136	586	7,722
Automobile factories.....	108,376	12,788	121,164
Blast furnaces and steel rolling mills ²	89,526	4,101	93,627
Car and railroad shops.....	97,003	976	97,979
Ship and boat building.....	97,175	491	97,666
Wagon and carriage factories.....	8,749	681	9,430
Other iron and steel factories ³	209,112	36,338	245,450
Not specified metal industries.....	15,084	1,858	16,942
Other metal industries.....	60,844	30,447	91,291
Brass mills.....	13,576	3,906	17,482
Clock and watch factories.....	10,013	8,201	18,214
Copper factories.....	2,834	152	2,986

¹ Not otherwise specified.² Includes tin-plate mills.³ Includes iron foundries.

No. 201.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: BY SEX, 1920—Continued.

Occupation.	Male.	Female.	Total.
Manufacturing and mechanical industries—Continued.			
Semiskilled operatives—Continued.			
Other metal industries—Continued.			
Gold and silver factories.....	4,432	1,807	6,239
Jewelry factories.....	8,946	6,137	15,083
Lead and zinc factories.....	2,186	273	2,464
Tinware, enamelware, etc., factories.....	12,167	7,189	19,356
Other metal factories.....	6,660	2,777	9,437
Lumber and furniture industries.....	150,079	18,640	168,719
Furniture factories.....	48,906	6,811	55,717
Piano and organ factories.....	16,949	2,903	19,852
Saw and planing mills ¹	54,016	3,304	57,320
Other wood working factories.....	30,208	5,622	35,830
Paper and pulp mills.....	41,321	13,348	54,669
Printing and publishing.....	39,231	41,122	80,403
Blank book, envelope, tag, paper bag, etc., factories.....	5,117	8,577	13,694
Printing, publishing, and engraving.....	34,164	32,545	66,709
Shoefactories.....	132,813	73,412	206,225
Tanneries.....	28,598	3,628	32,226
Textile industries—			
Carpet mills.....	13,003	10,384	23,387
Cotton mills.....	153,269	149,185	302,454
Knitting mills.....	26,922	80,682	107,604
Lace and embroidery mills.....	6,086	12,997	19,083
Silk mills.....	42,953	72,768	115,721
Textile dyeing, finishing, and printing mills.....	12,154	5,582	17,736
Woolen and worsted mills.....	64,703	61,715	126,418
Other textile mills.....	34,944	45,050	79,994
Hemp and jute mills.....	1,951	2,217	4,168
Linen mills.....	860	1,714	2,574
Rope and cordage factories.....	4,714	3,740	8,454
Sail, awning, and tent factories.....	2,538	1,005	3,543
Not specified textile mills.....	24,881	36,374	61,255
Other industries.....	410,256	212,406	622,662
Broom and brush factories.....	10,219	2,387	12,606
Building and hand trades.....	6,983	20	7,003
Button factories.....	7,768	5,209	12,977
Charcoal and coke works.....	1,692	30	1,722
Electric light and power plants.....	15,610	339	15,949
Electrical supply factories.....	37,452	27,389	64,841
Gas works.....	9,294	168	9,462
Leather belt, leather case, etc., factories.....	12,809	4,380	17,189
Liquor and beverage industries.....	14,960	695	15,655
Paper box factories.....	7,077	13,375	20,452
Petroleum refineries.....	8,229	662	8,891
Rubber factories.....	67,370	18,834	86,204
Straw factories.....	7,751	6,351	14,102
Trunk factories.....	4,644	812	5,456
Turpentine distilleries.....	1,130	8	1,138
Other miscellaneous industries.....	75,772	46,196	121,968
Other not specified industries.....	21,496	85,551	207,047
Shoemakers and cobblers (not in factory).....	78,599	260	78,859
Skilled occupations (n. o. s. ²).....	19,326	69	19,395
Annealers and temperers (metal).....	2,910	3	2,913
Piano and organ tuners.....	7,007	40	7,047
Wood carvers.....	3,008	17	3,025
Other skilled occupations.....	6,401	9	6,410
Stonecutters.....	22,096	3	22,099
Structural-iron workers (building).....	18,836	18,836
Tailors and tailoresses.....	160,404	31,828	192,232
Tinsmiths and coppersmiths.....	74,957	11	74,968
Coppersmiths.....	5,232	1	5,233
Tinsmiths and sheet-metal workers.....	69,725	10	69,735
Upholsterers.....	27,338	2,267	29,605
Transportation.....	2,850,528	213,054	3,063,582
Water transportation (selected occupations):			
Boatmen, canal men, and lock keepers.....	6,286	33	6,319
Captains, masters, mates, and pilots.....	26,318	2	26,320
Longshoremen and stevedores.....	85,605	323	85,928
Sailors and deck hands.....	54,800	32	54,832
Road and street transportation (selected occupations):			
Carriage and hack drivers.....	8,966	91	9,057
Chauffeurs.....	284,096	949	285,045
Draymen, teamsters, and expressmen ³	410,484	648	411,132

¹ Includes "Box factories (wood.)"

² Not otherwise specified.

³ Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; and drivers for bakeries and laundries are classified with delivery men in trade.

No. 201.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: BY SEX, 1920—Continued.

Occupation.	Male.	Female.	Total.
Transportation—Continued.			
Road and street transportation—Continued.			
Foremen of livery and transfer companies.....	3,866	2	3,868
Garage keepers and managers.....	41,944	207	42,151
Hostlers and stable hands.....	18,973	3	18,976
Laborers (garage, road, and street).....	158,204	278	158,482
Garage.....	31,339	111	31,450
Road and street building and repairing.....	115,673	163	115,836
Street cleaning.....	11,192	4	11,196
Livery stable keepers and managers.....	11,168	72	11,240
Proprietors and managers of transfer companies.....	23,231	266	23,497
Railroad transportation (selected occupations):			
Baggagemen and freight agents.....	16,789	30	16,819
Baggagemen.....	11,875	3	11,878
Freight agents.....	4,914	27	4,941
Boiler washers and engine hostlers.....	25,271	34	25,305
Brakemen.....	114,107	114,107
Conductors (steam railroad).....	74,539	74,539
Conductors (street railroad).....	63,507	253	63,760
Foremen and overseers.....	79,216	78	79,294
Steam railroad.....	72,980	66	73,046
Street railroad.....	6,236	12	6,248
Laborers.....	488,659	7,054	495,713
Steam railroad.....	463,613	6,586	470,199
Street railroad.....	25,046	468	25,514
Locomotive engineers.....	109,899	109,899
Locomotive firemen.....	91,345	91,345
Motormen.....	66,499	20	66,519
Steam railroad.....	3,560	3,560
Street railroad.....	62,939	20	62,959
Officials and superintendents.....	35,830	51	35,881
Steam railroad.....	32,385	41	32,426
Street railroad.....	3,445	10	3,455
Switchmen, flagmen, and yardmen.....	111,000	565	111,565
Switchmen and flagmen (steam railroad).....	101,359	558	101,917
Switchmen and flagmen (street railroad).....	2,496	4	2,500
Yardmen (steam railroad).....	7,145	3	7,148
Ticket and station agents.....	24,324	2,261	26,585
Express, post, telegraph, and telephone (selected occupations):			
Agents (express companies).....	5,193	100	5,293
Express messengers and railway mail clerks.....	24,996	9	25,005
Express messengers.....	9,129	9	9,138
Railway mail clerks.....	15,867	15,867
Mail carriers.....	90,131	1,320	91,451
Telegraph and telephone linemen.....	37,905	12	37,917
Telegraph messengers.....	8,969	434	9,403
Telegraph operators.....	62,574	16,860	79,434
Telephono operators.....	11,781	178,379	190,160
Other transportation pursuits:			
Foremen and overseers (n. o. s. ¹).....	25,958	37	25,993
Road and street building and repairing.....	9,557	1	9,558
Telegraph and telephone.....	6,797	25	6,822
Water transportation.....	3,488	3,488
Other transportation.....	6,116	11	6,127
Inspectors.....	49,848	385	50,233
Steam railroad.....	42,675	46	42,721
Street railroad.....	3,445	6	3,451
Telegraph and telephone.....	2,491	330	2,821
Other transportation.....	1,237	3	1,240
Laborers (n. o. s. ¹).....	33,229	203	33,432
Express companies.....	9,067	22	9,089
Pipelines.....	7,362	7	7,369
Telegraph and telephone.....	5,011	77	5,088
Water transportation.....	5,963	3	5,966
Other transportation.....	5,826	94	5,920
Proprietors, officials, and managers (n. o. s. ¹).....	18,384	573	18,957
Telegraph and telephone.....	11,059	544	11,603
Other transportation.....	7,325	29	7,354
Other occupations (semiskilled).....	46,634	1,490	48,124
Road and street building and repairing.....	4,331	104	4,435
Steam railroad.....	27,916	705	28,621
Street railroad.....	9,088	171	9,259
Telegraph and telephone.....	1,410	421	1,831
Water transportation.....	1,753	21	1,774
Other transportation.....	2,136	68	2,204

¹ Not otherwise specified.

No. 201.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: BY SEX, 1920—Continued.

Occupation.	Male.	Female.	Total.
Trade.....	3, 575, 187	667, 792	4, 242, 979
Bankers, brokers, and money lenders.....	156, 309	5, 304	161, 613
Bankers and bank officials.....	78, 149	4, 226	82, 375
Commercial brokers and commission men.....	27, 358	194	27, 552
Loan brokers and loan company officials.....	4, 255	130	4, 385
Pawnbrokers.....	1, 066	22	1, 088
Stockbrokers.....	29, 233	376	29, 609
Brokers not specified and promoters.....	16, 248	356	16, 604
Clerks in stores ¹	243, 521	170, 397	413, 918
Commercial travelers.....	176, 514	2, 806	179, 320
Decorators, drapers, and window dressers.....	7, 698	1, 155	8, 853
Deliverymen.....	170, 039	196	170, 235
Bakeries and laundries.....	20, 858	30	20, 888
Stores.....	149, 181	166	149, 347
Floorwalkers, foremen, and overseers.....	22, 367	4, 070	26, 437
Floorwalkers and foremen in stores.....	16, 565	4, 039	20, 604
Foremen (warehouses, stockyards, etc.).....	5, 802	31	5, 833
Inspectors, gaugers, and samplers.....	12, 683	1, 031	13, 714
Insurance agents and officials.....	129, 589	5, 389	134, 978
Insurance agents.....	114, 835	5, 083	119, 918
Officials of insurance companies.....	14, 754	306	15, 060
Laborers in coal and lumber yards, warehouses, etc.....	124, 713	896	125, 609
Coal yards.....	25, 157	35	25, 192
Elevators.....	11, 244	68	11, 312
Lumberyards.....	43, 297	54	43, 351
Stockyards.....	22, 859	29	22, 888
Warehouses.....	22, 156	710	22, 866
Laborers, porters, and helpers in stores.....	116, 602	8, 405	125, 007
Newsboys.....	27, 635	326	27, 961
Proprietors, officials, and managers (n. o. s.) ²	33, 715	1, 061	34, 776
Employment office keepers.....	2, 357	669	3, 026
Proprietors, etc., elevators.....	8, 836	22	8, 858
Proprietors, etc., warehouses.....	6, 310	43	6, 353
Other proprietors, officials, and managers.....	16, 212	327	16, 539
Real estate agents and officials.....	139, 927	9, 208	149, 135
Retail dealers ³	1, 249, 295	78, 980	1, 328, 275
Agricultural implements and wagons.....	7, 760	29	7, 789
Art stores and artists' materials.....	1, 989	657	2, 646
Automobiles and accessories.....	28, 626	142	28, 768
Bicycles.....	2, 200	21	2, 221
Books.....	2, 600	435	3, 035
Boots and shoes.....	21, 781	763	22, 544
Butchers and meat dealers.....	120, 940	1, 165	122, 105
Buyers and shippers of grain.....	7, 288	17	7, 305
Buyers and shippers of live stock.....	30, 433	31	30, 464
Buyers and shippers of other farm produce.....	10, 507	33	10, 540
Candy and confectionery.....	32, 368	7, 723	40, 091
Cigars and tobacco.....	18, 031	1, 110	19, 141
Carpets and rugs.....	1, 116	16	1, 132
Clothing and men's furnishings.....	43, 440	3, 213	46, 653
Coal and wood.....	26, 057	499	26, 556
Coffee and tea.....	4, 766	278	5, 044
Crockery, glassware, and queensware.....	1, 505	113	1, 618
Curios, antiques, and novelties.....	2, 593	760	3, 353
Delicatessen stores.....	3, 565	768	4, 333
Department stores.....	10, 800	952	11, 752
Drugs and medicines, including druggists and pharmacists.....	76, 995	3, 162	80, 157
Dry goods, fancy goods, and notions.....	56, 158	7, 751	63, 909
Five and ten cent and variety stores.....	4, 899	1, 069	5, 968
Florists (dealers ⁴).....	4, 784	962	5, 746
Flour and feed.....	9, 212	97	9, 309
Fruit.....	22, 185	1, 200	23, 385
Furniture.....	25, 337	676	26, 013
Furs.....	4, 434	355	4, 789
Gas fixtures and electrical supplies.....	4, 335	85	4, 420
General stores.....	76, 317	3, 709	80, 026
Groceries.....	216, 059	23, 177	239, 236
Hardware, stoves, and cutlery.....	40, 453	691	41, 144
Harness and saddlery.....	2, 685	21	2, 706
Hucksters and peddlers.....	48, 493	1, 909	50, 402
Ice.....	8, 166	37	8, 203
Jewelry.....	20, 652	781	21, 433
Junk.....	22, 596	153	22, 749
Leather and hides.....	4, 307	43	4, 350

¹ Many of the "clerks in stores" probably are "salesmen and saleswomen."

² Not otherwise specified.

³ Includes, also, managers and superintendents of retail stores.

⁴ Growers of flowers are shown under "Agriculture."

No. 201.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: BY SEX, 1920—Continued.

Occupation.	Male.	Female.	Total.
Trade—Continued.			
Retail dealers—Continued.			
Lumber.....	27,589	98	27,687
Milk.....	12,509	595	13,104
Music and musical instruments.....	7,360	549	7,909
Newsdealers.....	7,808	666	8,474
Oil, paint, and wall paper.....	6,298	279	6,577
Opticians.....	11,743	889	12,632
Produce and provisions.....	32,873	1,600	34,473
Rags.....	1,985	39	2,024
Stationery.....	5,260	691	5,951
Other specified retail dealers.....	49,955	2,726	52,681
Not specified retail dealers.....	59,483	6,245	65,728
Salesmen and saleswomen.....	816,352	361,142	1,177,494
Auctioneers.....	5,045	3	5,048
Demonstrators.....	1,639	3,184	4,823
Sales agents.....	40,207	1,634	41,841
Salesmen and saleswomen (stores).....	769,461	356,321	1,125,782
Undertakers.....	23,342	1,127	24,469
Wholesale dealers, importers, and exporters.....	72,780	794	73,574
Other pursuits (semiskilled).....	52,106	15,505	67,611
Fruit graders and packers.....	4,988	3,086	8,074
Meat cutters.....	22,804	80	22,884
Packers, wholesale and retail trade.....	13,603	6,098	19,701
Other occupations.....	10,711	6,241	16,952
Public service (not elsewhere classified).....	748,666	21,794	770,460
Firemen (fire department).....	50,771	50,771
Guards, watchmen, and doorkeepers.....	115,154	399	115,553
Laborers (public service).....	105,385	1,530	106,915
Garbage men and scavengers.....	5,475	6	5,481
Other laborers.....	99,910	1,524	101,434
Marshals, sheriffs, detectives, etc.....	30,968	1,246	32,214
Detectives.....	11,562	393	11,955
Marshals and constables.....	6,830	17	6,897
Probation and truant officers.....	1,899	780	2,679
Sheriffs.....	10,627	56	10,683
Officials and inspectors (city and county).....	50,748	4,849	55,597
Officials and inspectors (city).....	31,918	1,587	33,505
Officials and inspectors (county).....	18,830	3,262	22,092
Officials and inspectors (state and United States).....	67,944	12,390	80,334
Officials and inspectors (state).....	8,596	530	9,126
Postmasters.....	20,727	11,208	31,935
Other United States officials.....	38,621	652	39,273
Policemen.....	81,834	236	82,120
Soldiers, sailors, and marines ¹	225,503	225,503
Other pursuits.....	20,309	1,144	21,453
Life-savers.....	2,285	2	2,287
Lighthouse keepers.....	1,442	21	1,463
Other occupations.....	16,582	1,121	17,703
Professional service.....	1,127,391	1,016,498	2,143,889
Actors and showmen.....	33,818	14,354	48,172
Actors.....	15,124	13,237	28,361
Showmen.....	18,694	1,117	19,811
Architects.....	18,048	137	18,185
Artists, sculptors, and teachers of art.....	20,785	14,617	35,402
Auditors, editors, and reporters.....	32,129	8,736	40,865
Authors.....	3,662	3,006	6,668
Editors and reporters.....	28,467	5,730	34,197
Chemists, assayers, and metallurgists.....	31,227	1,714	32,941
Clergymen.....	125,483	1,787	127,270
College presidents and professors ²	23,332	10,075	33,407
Dentists.....	54,323	1,829	56,152
Designers, draftsmen, and inventors.....	62,987	7,664	70,651
Designers.....	9,758	5,652	15,410
Draftsmen.....	50,880	1,985	52,865
Inventors.....	2,349	27	2,376
Lawyers, judges, and justices.....	120,781	1,738	122,519
Musicians and teachers of music.....	57,587	72,678	130,265
Osteopaths.....	3,367	1,663	5,030
Photographers.....	27,140	7,119	34,259
Physicians and surgeons.....	137,758	7,219	144,977
Teachers.....	122,525	639,241	761,766
Teachers (athletics, dancing, etc.).....	5,677	4,034	9,711
Teachers (school).....	116,848	635,207	752,055

¹ Includes only those resident in continental United States at the date of the enumeration.

² "College presidents and professors" probably include some teachers in school below collegiate rank.

No. 201.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: BY SEX, 1920—Continued.

Occupation.	Male.	Female.	Total.
Professional service—Continued.			
Technical engineers.....	136,080	41	136,121
Civil engineers and surveyors.....	64,642	18	64,660
Electrical engineers.....	27,065	12	27,077
Mechanical engineers ¹	37,678	11	37,689
Mining engineers.....	6,695	6,695
Trained nurses.....	5,464	143,664	149,128
Veterinary surgeons.....	13,493	1	13,494
Other professional pursuits.....	15,745	19,273	35,018
Aeronauts.....	1,304	8	1,312
Librarians.....	1,795	13,502	15,297
Other occupations.....	12,646	5,763	18,409
Semiprofessional pursuits.....	70,626	45,929	116,555
Abstractors, notaries, and justices of peace.....	8,588	1,483	10,071
Fortune tellers, hypnotists, spiritualists, etc.....	230	698	928
Healers (except osteopaths and physicians and surgeons).....	6,872	7,902	14,774
Keepers of charitable and penal institutions.....	7,953	4,931	12,884
Keepers of pleasure resorts, race tracks, etc.....	3,163	197	3,360
Officials of lodges, societies, etc.....	9,574	2,162	11,736
Religious, charity, and welfare workers.....	14,151	26,927	41,078
Theatrical owners, managers, and officials.....	17,138	1,257	18,395
Turfmen and sportsmen.....	1,825	1	1,826
Other occupations.....	1,132	371	1,503
Attendants and helpers (professional service).....	14,693	17,019	31,712
Dentists' assistants and apprentices.....	1,768	4,940	6,708
Librarians' assistants and attendants.....	1,067	1,212	2,279
Physicians' and surgeons' attendants.....	641	6,410	7,051
Stage hands and circus helpers.....	5,377	426	5,803
Theater ushers.....	2,868	2,353	5,221
Other attendants and helpers.....	2,972	1,678	4,650
Domestic and personal service.....	1,217,968	2,186,924	3,404,892
Barbers, hairdressers, and manicurists.....	182,965	33,246	216,211
Billiard room, dance hall, skating rink, etc., keepers.....	24,655	242	24,897
Billiard and pool room keepers.....	22,067	73	22,140
Dance hall, skating rink, etc., keepers.....	2,588	169	2,757
Boarding and lodging house keepers.....	18,652	114,740	133,392
Bootblacks.....	15,142	33	15,175
Charwomen and cleaners.....	11,848	24,955	36,803
Elevator tenders.....	33,376	7,337	40,713
Hotel keepers and managers.....	41,449	14,134	55,583
Housekeepers and stewards.....	17,262	204,350	221,612
Janitors and sextons.....	149,590	29,038	178,628
Laborers (domestic and professional service).....	31,224	1,669	32,893
Launderers and laundresses (not in laundry).....	10,882	385,874	396,756
Laundry operatives ²	39,968	80,747	120,715
Foremen and overseers.....	2,076	1,535	3,611
Laborers.....	6,570	6,537	13,107
Other operatives ²	31,322	72,675	103,997
Laundry owners, officials, and managers ²	12,239	1,453	13,692
Managers and officials.....	4,081	584	4,665
Owners and proprietors ²	8,158	869	9,027
Midwives and nurses (not trained).....	19,338	137,431	156,769
Midwives.....	4,773	4,773
Nurses (not trained).....	19,338	132,658	151,996
Porters (except in stores).....	87,683	485	88,168
Porters, domestic and professional service.....	42,929	279	43,208
Porters, steam railroad.....	22,486	27	22,513
Other porters (except in stores).....	22,268	179	22,447
Restaurant, café, and lunch room keepers.....	72,343	15,644	87,987
Servants.....	258,813	1,012,133	1,270,946
Bell boys, chore boys, etc.....	16,472	759	17,231
Butlers.....	10,689	1	10,690
Chambermaids.....	250	29,052	29,302
Coachmen and footmen.....	2,427	2,427
Cooks.....	129,857	268,618	398,475
Ladies' maids, valets, etc.....	1,268	4,523	5,791
Nurse maids.....	11	11,879	11,890
Other servants.....	97,839	697,301	795,140
Waiters.....	112,064	116,921	228,985
Other pursuits.....	78,475	6,492	84,967
Bartenders.....	25,976	109	26,085
Bathhouse keepers and attendants.....	2,032	826	2,858
Cemetery keepers.....	5,496	44	5,540
Cleaners and renovators (clothing, etc.).....	17,094	4,573	21,667
Hunters, trappers, and guides.....	7,288	44	7,332
Saloon keepers.....	17,312	523	17,835
Umbrella menders and scissors grinders.....	899	18	917
Other occupations.....	2,378	355	2,733

¹ Includes, also, all technical engineers not elsewhere classified.

² Some of the owners of hand laundries probably are included with laundry operatives.

No. 201.—TOTAL PERSONS 10 YEARS OF AGE AND OVER ENGAGED IN EACH SPECIFIED OCCUPATION: BY SEX, 1920—Continued.

Occupation.	Male.	Female.	Total.
Clerical occupations.....	1, 700, 425	1, 426, 116	3, 126, 541
Agents, canvassers, and collectors.....	159, 941	15, 831	175, 772
Agents.....	121, 428	8, 910	130, 338
Canvassers.....	10, 514	4, 191	14, 705
Collectors.....	27, 999	2, 730	30, 729
Bookkeepers, cashiers, and accountants.....	375, 564	359, 124	734, 688
Accountants and auditors.....	105, 073	13, 378	118, 451
Bookkeepers and cashiers.....	270, 491	345, 746	616, 237
Clerks (except clerks in stores).....	1, 015, 742	472, 163	1, 487, 905
Shipping clerks.....	118, 944	4, 740	123, 684
Weighers.....	14, 730	1, 499	16, 229
Other clerks.....	882, 068	465, 924	1, 347, 992
Messenger, bundle, and office boys and girls ¹	98, 768	14, 254	113, 022
Bundle and cash boys and girls.....	2, 506	4, 467	6, 973
Messenger, errand, and office boys and girls.....	96, 262	9, 787	106, 049
Stenographers and typists.....	50, 410	564, 744	615, 154
Grand total all occupations.....	33, 064, 737	8, 549, 511	41, 614, 248
Population 10 years of age and over.....	42, 289, 969	40, 449, 346	82, 739, 315

¹ Except telegraph messengers.

**No. 202.—POPULATION 10 YEARS OF AGE AND UPWARD ENGAGED
IN GAINFUL OCCUPATIONS, CENSUS YEARS 1910 AND 1920: By
SEX, BY STATES, AND BY GEOGRAPHIC DIVISIONS.**

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State.	1910			1920		
	Male.	Female.	Total.	Male.	Female.	Total.
Alabama.....	683,194	314,330	997,524	684,348	223,868	908,216
Arizona.....	77,236	10,589	87,825	112,193	18,386	130,579
Arkansas.....	510,410	161,993	672,403	518,754	115,810	634,564
California.....	932,752	174,916	1,107,668	1,226,113	286,647	1,512,760
Colorado.....	285,083	53,641	338,724	303,870	62,587	366,457
Connecticut.....	370,481	119,981	490,462	443,653	146,252	589,905
Delaware.....	68,317	17,546	85,863	73,122	18,102	91,224
District of Columbia.....	105,044	52,921	157,965	143,401	92,626	236,027
Florida.....	248,926	73,161	322,087	300,050	85,262	385,312
Georgia.....	807,185	352,941	1,160,126	840,412	288,745	1,129,157
Idaho.....	118,050	13,038	131,088	135,950	17,509	153,459
Illinois.....	1,865,422	431,356	2,296,778	2,086,800	540,938	2,627,738
Indiana.....	880,979	155,731	1,036,710	931,647	185,385	1,117,032
Iowa.....	694,799	131,514	826,313	717,377	141,321	858,698
Kansas.....	540,639	80,694	621,333	531,881	92,510	624,391
Kentucky.....	719,369	147,611	866,980	719,629	131,493	851,122
Louisiana.....	501,574	177,609	679,183	528,507	152,726	681,233
Maine.....	242,175	63,282	305,457	245,013	64,845	309,858
Maryland.....	410,884	130,280	541,164	466,257	137,221	603,478
Massachusetts.....	1,086,767	444,301	1,531,068	1,225,163	503,155	1,728,318
Michigan.....	926,815	186,183	1,112,998	1,228,631	245,383	1,474,014
Minnesota.....	689,847	145,605	835,452	742,947	164,066	907,013
Mississippi.....	574,279	305,366	879,645	526,446	194,964	721,410
Missouri.....	1,076,772	211,564	1,288,336	1,072,545	244,615	1,317,160
Montana.....	159,896	18,851	178,747	185,905	28,278	214,183
Nebraska.....	377,811	63,303	441,114	385,292	71,789	457,081
Nevada.....	40,535	4,375	44,910	33,214	4,334	37,548
New Hampshire.....	143,363	48,340	191,703	143,525	49,302	192,827
New Jersey.....	834,795	239,565	1,074,360	1,014,663	295,990	1,310,653
New Mexico.....	106,418	15,079	121,497	107,090	14,941	122,031
New York.....	3,020,158	983,686	4,003,844	3,367,909	1,135,295	4,503,204
North Carolina.....	674,849	272,990	947,839	693,155	202,697	895,852
North Dakota.....	188,372	29,046	217,418	178,754	28,328	207,082
Ohio.....	1,572,343	346,712	1,919,055	1,891,546	490,970	2,301,516
Oklahoma.....	520,376	78,253	598,629	586,834	94,594	681,428
Oregon.....	264,691	40,473	305,164	267,791	54,492	322,283
Pennsylvania.....	2,525,245	605,436	3,130,681	2,740,127	686,232	3,426,359
Rhode Island.....	180,962	70,939	251,901	194,438	80,562	275,000
South Carolina.....	460,794	267,833	728,627	468,601	205,656	674,257
South Dakota.....	190,363	28,714	219,077	186,885	29,686	216,571
Tennessee.....	682,248	173,298	855,546	677,988	152,108	830,096
Texas.....	1,228,422	328,444	1,556,866	1,415,180	303,843	1,719,023
Utah.....	113,113	18,427	131,540	127,418	21,783	149,201
Vermont.....	115,781	28,308	144,089	111,585	26,899	138,484
Virginia.....	626,868	168,700	795,568	677,366	156,210	833,576
Washington.....	455,375	66,126	521,501	485,767	92,900	578,667
West Virginia.....	394,390	54,100	448,490	433,677	57,439	491,116
Wisconsin.....	729,804	162,608	892,412	813,184	182,365	995,549
Wyoming.....	67,593	6,013	73,606	72,134	9,402	81,536
Total.....	30,091,564	8,075,772	38,167,336	33,064,737	8,549,511	41,614,248
<i>Geographic divisions.</i>						
New England.....	2,139,529	775,151	2,914,680	2,363,377	871,015	3,234,392
Middle Atlantic.....	6,380,198	1,828,687	8,208,885	7,122,699	2,117,517	9,240,216
East North Central.....	5,975,363	1,282,590	7,257,953	6,951,808	1,564,041	8,515,849
West North Central.....	3,758,603	690,440	4,449,043	3,815,681	772,315	4,587,996
South Atlantic.....	3,797,257	1,390,472	5,187,729	4,096,041	1,243,958	5,339,999
East South Central.....	2,659,090	940,605	3,599,695	2,608,411	702,433	3,310,844
West South Central.....	2,760,782	746,299	3,507,081	3,049,275	666,973	3,716,248
Mountain.....	967,924	140,013	1,107,937	1,077,774	177,220	1,254,994
Pacific.....	1,652,818	281,515	1,934,333	1,979,671	434,039	2,413,710

No. 203.—WAGE EARNERS: NUMBER EMPLOYED IN MANUFACTURES, 1921, BY MONTHS AND BY SELECTED INDUSTRIES.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

Industry.	Average number.	Maximum.		Minimum.	
		Month.	Number.	Month.	Number.
Agricultural implements.....	30,359	Jan.....	45,890	Sept.....	15,580
Airplanes, seaplanes, and airships, and parts.....	1,395	Apr.....	1,636	Oct.....	1,160
Aluminum manufactures.....	9,584	Mar.....	11,097	July.....	7,847
Ammunition.....	8,370	Feb.....	10,242	Sept.....	6,792
Artificial flowers.....	3,977	Mar.....	4,812	July.....	3,247
Artificial limbs.....	500	Jan.....	512	Aug.....	492
Artificial-stone products.....	6,984	Sept.....	7,761	Feb.....	5,566
Artists' materials.....	1,008	Jan.....	1,186	July.....	746
Asbestos products, not including steam packing.....	2,026	Jan.....	2,431	Sept.....	1,880
Automobile bodies and parts.....	69,119	May.....	79,363	Jan.....	45,158
Automobiles.....	143,658	May.....	165,636	Jan.....	81,125
Awnings, tents, and sails.....	5,069	June.....	7,043	Jan.....	3,600
Babbitt metal and solder.....	1,372	Oct.....	1,450	Aug.....	1,228
Bags, other than paper, not including bags made in textile mills.....	10,150	Oct.....	11,824	Jan.....	8,998
Bags, paper, exclusive of those made in paper mills.....	3,707	Dec.....	4,752	June.....	3,016
Baking powder and yeast.....	3,557	Aug.....	3,660	Jan.....	3,460
Baskets and rattan and willow ware.....	4,795	Apr.....	5,436	Dec.....	4,246
Bells.....	203	Jan.....	226	Aug.....	179
Belt and hose rubber.....	3,007	Feb.....	3,303	Sept.....	2,646
Belt and hose, woven, other than rubber.....	1,118	Mar.....	1,184	Jan.....	1,041
Belt and leather.....	2,268	Dec.....	2,417	May.....	2,039
Billiard tables, bowling alleys, and accessories.....	925	Apr.....	983	Jan.....	862
Blackening, stains, and dressings.....	1,666	Apr.....	1,842	Jan.....	1,155
Blueing.....	226	Oct.....	239	Jan.....	209
Bone carbon and lampblack.....	826	Jan.....	911	May.....	767
Bookbinding and blank-book making.....	17,465	Jan.....	18,708	May.....	16,027
Boot and shoe cut stock, exclusive of that produced in boot and shoe factories.....	7,049	Oct.....	8,045	Jan.....	4,864
Boot and shoe findings, exclusive of those produced in boot and shoe factories.....	5,916	Sept.....	6,383	Jan.....	4,689
Boots and shoes, not including rubber boots and shoes.....	183,503	Sept.....	200,953	Jan.....	139,392
Boots and shoes, rubber.....	23,888	Jan.....	28,630	June.....	16,418
Boxes, cigar.....	4,657	Nov.....	5,036	June.....	4,447
Boxes, paper and other not elsewhere specified.....	46,242	Nov.....	51,561	July.....	43,079
Boxes, wooden packing except cigar boxes.....	32,595	Nov.....	33,433	Jan.....	31,200
Brass, bronze, and copper products.....	39,830	Jan.....	42,383	July.....	37,023
Bread and other bakery products.....	148,500	Oct.....	152,848	Jan.....	143,882
Brick and tile, terra-cotta, and fire-clay products.....	68,759	June.....	75,705	Feb.....	57,361
Brooms.....	4,302	Nov.....	4,858	Jan.....	3,786
Brushes.....	6,459	Dec.....	6,867	Aug.....	6,024
Butter.....	18,506	July.....	21,257	Jan.....	15,678
Butter, reworking.....	44	July.....	51	June.....	36
Buttons.....	9,686	Dec.....	11,339	Jan.....	6,166
Candles.....	609	Dec.....	757	July.....	523
Canning and preserving, fish.....	6,916	Sept.....	12,120	Jan.....	3,932
Canning and preserving, fruits and vegetables.....	38,668	Sept.....	95,535	Feb.....	9,849
Canning and preserving, oysters.....	1,030	Mar.....	1,672	July.....	132
Card cutting and designing.....	762	Jan.....	836	June.....	720
Cardboard, not made in paper mills.....	1,158	Jan.....	1,243	Sept.....	1,107
Carpets and rugs, other than rag.....	22,922	Dec.....	29,865	Mar.....	17,227
Carpets, rag.....	1,576	June.....	1,713	Jan.....	1,246
Carriage and wagon materials.....	2,747	Apr.....	2,922	Feb.....	2,323
Carriages and sleds, children's.....	5,460	Oct.....	6,399	Jan.....	3,542
Carriages and wagons, including repairs.....	7,798	Jan.....	8,376	Sept.....	7,170
Cars and general shop construction and repairs by electric-railroad companies.....	33,279	Jan.....	33,985	Nov.....	32,571
Cars and general shop construction and repairs by steam-railroad companies.....	385,006	Jan.....	450,885	June.....	340,206
Cars, electric-railroad, not including operations of railroad companies.....	2,912	Jan.....	3,598	Dec.....	2,304
Cars, steam-railroad, not including operations of railroad companies.....	45,123	Jan.....	64,254	Sept.....	33,705
Cash registers and calculating machines.....	9,786	Jan.....	13,168	July.....	8,854
Cement.....	26,231	Sept.....	28,043	Jan.....	22,198
Charcoal, not including production in the lumber and wood-distillation industries.....	269	Mar.....	391	July.....	117
Cheese.....	3,498	June.....	4,149	Jan.....	2,540
Chemicals.....	46,306	Jan.....	52,958	July.....	42,885
Chewing gum.....	1,994	May.....	2,325	Jan.....	1,394
China decorating, not including that done in potteries.....	325	May.....	337	Jan.....	302
Chocolate and cocoa products.....	6,652	Oct.....	8,286	July.....	5,494
Cleansing and polishing preparations.....	1,687	Nov.....	1,835	Jan.....	1,473

No. 203.—WAGE EARNERS: NUMBER EMPLOYED IN MANUFACTURES, 1921, BY MONTHS AND BY SELECTED INDUSTRIES—Continued.

Industry.	Average number.	Maximum.		Minimum.	
		Month.	Number.	Month.	Number.
Clocks.....	6,518	Jan.....	7,463	July.....	4,918
Cloth, sponging and refinishing.....	1,123	July.....	1,181	Jan.....	1,081
Clothing, horse.....	705	Jan.....	839	July.....	552
Clothing, men's.....	165,206	Sept.....	182,846	Jan.....	123,900
Clothing, men's buttonholes.....	329	May.....	339	Jan.....	303
Clothing, women's.....	144,865	Mar.....	155,195	Dec.....	127,378
Coffee and spice, roasting and grinding.....	8,882	Oct.....	9,422	May.....	8,622
Coffins, burial cases and undertakers' goods.....	9,956	Dec.....	10,349	July.....	9,644
Coke, not including gas-house coke.....	16,070	Jan.....	23,676	Aug.....	12,877
Collars and cuffs, men's.....	9,285	Apr.....	10,724	Aug.....	4,085
Combs and hairpins, except those made from metal or rubber.....	1,321	Oct.....	1,543	Jan.....	1,167
Condensed milk.....	9,462	June.....	11,967	Jan.....	6,713
Confectionery and ice cream.....	81,213	Oct.....	91,558	Jan.....	69,997
Cooperage.....	9,816	Oct.....	10,474	July.....	8,991
Copper, tin, and sheet-iron work.....	25,172	Nov.....	26,567	May.....	24,094
Cordage and twine.....	14,593	Dec.....	16,131	July.....	11,901
Cordials and flavoring sirups.....	1,408	July.....	1,821	Dec.....	1,054
Cork, cutting.....	2,774	Jan.....	3,254	July.....	2,526
Corsets.....	17,084	May.....	18,468	Jan.....	14,552
Cotton goods.....	412,058	Dec.....	444,854	Jan.....	374,900
Cotton lace.....	6,396	Oct.....	6,883	Jan.....	5,301
Cotton small wares.....	7,363	Nov.....	8,184	Jan.....	6,102
Crucibles.....	412	Jan.....	548	Oct.....	334
Cutlery and edge tools.....	14,345	Nov.....	15,076	July.....	12,930
Dairymen's, poultrymen's, and apiarists' supplies.....	3,840	Feb.....	4,625	Aug.....	3,177
Dental goods.....	4,137	Jan.....	4,614	Nov.....	3,952
Drug grinding.....	840	Nov.....	944	May.....	767
Druggists' preparations.....	10,838	Jan.....	11,798	July.....	10,300
Dyeing and finishing textiles, exclusive of that done in textile mills.....	51,510	Nov.....	55,211	Jan.....	41,410
Dyestuffs and extracts, natural.....	2,993	Oct.....	3,346	Jan.....	2,531
Electrical machinery, apparatus, and supplies.....	161,204	Jan.....	187,075	July.....	149,697
Electroplating.....	2,460	Nov.....	2,587	Jan.....	2,246
Emery and other abrasive wheels.....	2,849	Jan.....	3,915	Nov.....	2,343
Enameling.....	4,456	Nov.....	505	Sept.....	402
Engines, steam, gas, and water.....	35,567	Jan.....	39,546	Sept.....	30,564
Engravers' materials.....	184	Oct.....	204	June.....	108
Engraving and diesinking.....	1,276	Jan.....	1,331	July.....	1,225
Engraving, steel and copper plate, including plate printing.....	7,156	Jan.....	7,410	Aug.....	6,908
Engraving, wood.....	132	June.....	137	Dec.....	124
Envelopes.....	7,945	Jan.....	8,636	Sept.....	7,555
Explosives.....	4,478	Jan.....	5,169	May.....	4,251
Fancy articles, not elsewhere specified.....	11,534	Nov.....	12,729	July.....	10,757
Feathers and plumes.....	2,064	Mar.....	2,278	June.....	1,914
Felt goods.....	4,180	Nov.....	4,580	May.....	3,889
Fertilizers.....	16,898	Mar.....	26,745	July.....	12,346
Files.....	3,595	Jan.....	4,802	July.....	2,785
Firearms.....	4,726	Mar.....	5,361	Dec.....	4,127
Fire extinguishers, chemical.....	580	Jan.....	691	Aug.....	491
Fireworks.....	1,229	June.....	1,477	Dec.....	963
Flags and banners.....	991	June.....	1,088	Jan.....	743
Flavoring extracts.....	2,054	July.....	2,257	Jan.....	1,844
Flax and hemp, dressed.....	112	May.....	188	Nov.....	33
Flour-mill and gristmill products.....	35,378	Sept.....	38,691	May.....	32,875
Food preparations, not elsewhere specified.....	22,868	Nov.....	26,347	May.....	20,371
Foundry and machine-shop products.....	321,363	Jan.....	384,084	Oct.....	291,712
Foundry supplies.....	567	Oct.....	630	June.....	506
Fuel, manufactured.....	371	Jan.....	440	Apr.....	284
Fur goods.....	12,052	Oct.....	14,316	Jan.....	9,151
Furnishing goods, men's.....	15,921	Dec.....	17,378	Jan.....	13,784
Furniture.....	122,252	Nov.....	138,655	Jan.....	100,517
Furs, dressed.....	4,429	June.....	4,698	Jan.....	3,109
Galvanizing and other coating processes.....	685	Nov.....	733	July.....	622
Gas and electric fixtures.....	9,419	Dec.....	10,680	Aug.....	8,787
Gas, illuminating and heating.....	34,956	Jan.....	36,814	Dec.....	34,333
Gas machines and gas and water meters.....	4,279	Jan.....	4,823	Aug.....	3,818
Glass.....	54,748	Dec.....	66,675	July.....	42,016
Glass cutting, staining and ornamenting.....	4,682	Feb.....	5,047	July.....	4,124
Gloves and mittens, cloth.....	5,758	Feb.....	6,670	July.....	4,465
Gloves and mittens, leather.....	7,907	Sept.....	8,859	Jan.....	6,602
Glucose and starch.....	6,131	Nov.....	6,683	Jan.....	5,010
Glue, not elsewhere specified.....	2,915	Jan.....	3,372	Aug.....	2,309
Gold and silver, leaf and foil.....	1,104	Mar.....	1,134	Aug.....	1,069
Gold and silver, reducing and refining not from the ore.....	786	Nov.....	809	Feb.....	758
Graphite, ground and refined.....	152	Feb.....	222	Aug.....	104

No. 203.—WAGE EARNERS: NUMBER EMPLOYED IN MANUFACTURES, 1921, BY MONTHS AND BY SELECTED INDUSTRIES—Continued.

Industry.	Average number.	Maximum.		Minimum.	
		Month.	Number.	Month.	Number.
Grease and tallow, not including lubricating greases.	4, 410	Sept.	4, 496	May.	4, 257
Grindstones.	393	June.	481	Dec.	277
Haircloth.	301	Dec.	350	Jan.	183
Hairwork.	1, 222	Oct.	1, 291	Jan.	1, 151
Hammocks.	51	June.	65	Aug.	38
Hand stamps.	1, 836	Jan.	2, 007	Sept.	1, 742
Hardware.	33, 802	Jan.	36, 624	July.	30, 719
Hardware, saddlery.	1, 425	Apr.	1, 564	July.	850
Hat and cap materials.	1, 722	Dec.	2, 156	Jan.	1, 093
Hats and caps, other than felt, straw, and wool.	6, 505	Sept.	6, 962	Jan.	5, 130
Hats, fur-felt.	13, 880	Oct.	15, 753	Jan.	10, 119
Hats, straw.	5, 924	Mar.	7, 573	July.	3, 573
Hats, wool-felt.	1, 428	Oct.	1, 882	Jan.	846
Hones and whetstones.	95	Jan.	127	Aug.	66
Horseshoes, not made in steel works or rolling mills.	207	Jan.	239	Aug.	169
House-furnishing goods, not elsewhere specified.	7, 505	Nov.	8, 633	Jan.	6, 242
Ice, manufactured.	24, 066	July.	32, 311	Jan.	16, 812
Ink, printing.	1, 677	Jan.	1, 776	Sept.	1, 608
Ink, writing.	504	Feb.	566	June.	434
Instruments, professional and scientific.	9, 384	May.	10, 337	Nov.	8, 726
Iron and steel, blast furnaces.	18, 698	Jan.	30, 818	Aug.	13, 913
Iron and steel, steelworks and rolling mills.	235, 515	Jan.	293, 284	July.	183, 024
Iron and steel, bolts, nuts, washers, and rivets, not made in rolling mills.	10, 148	Jan.	13, 687	Aug.	8, 082
Iron and steel, cast-iron pipe.	12, 496	Nov.	13, 936	Jan.	10, 183
Iron and steel, doors and shutters.	1, 782	Jan.	2, 090	Aug.	1, 612
Iron and steel forgings, not made in steelworks or rolling mills.	16, 740	Jan.	17, 981	July.	13, 679
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steelworks or rolling mills.	2, 412	Dec.	2, 750	Aug.	2, 182
Iron and steel, tempering and welding.	1, 210	Jan.	1, 273	Dec.	1, 168
Iron and steel wrought pipe.	8, 728	Jan.	10, 362	Aug.	7, 542
Ivory, shell, and bone work, not including combs and hairpins.	674	Jan.	763	Dec.	636
Japanning.	159	Sept.	169	Feb.	140
Jewelry.	23, 482	Feb.	24, 476	July.	21, 868
Jewelry and instrument cases.	2, 241	Nov.	2, 593	July.	1, 895
Jute goods.	5, 664	Mar.	6, 228	Oct.	4, 952
Knit goods.	161, 880	Nov.	187, 037	Jan.	116, 232
Labels and tags.	4, 152	Dec.	4, 381	Feb.	3, 989
Lamps and reflectors.	6, 447	Nov.	7, 233	Jan.	5, 685
Lapidary work.	399	Mar.	588	Aug.	304
Lasts.	2, 618	Sept.	2, 812	Jan.	2, 219
Lead, bar, pipe, and sheet.	882	Sept.	953	Jan.	812
Leather goods not elsewhere specified.	8, 557	Nov.	9, 491	Jan.	7, 704
Leather, tanned, curried, and finished.	48, 955	Dec.	54, 458	Jan.	39, 440
Lime.	10, 345	Aug.	10, 995	Jan.	9, 168
Linon goods.	2, 519	Dec.	3, 022	July.	2, 029
Liquors, distilled.	1, 141	Jan.	1, 370	July.	1, 007
Liquors, malt.	18, 551	July.	21, 921	Dec.	15, 489
Liquors, vinous.	415	Oct.	655	July.	289
Lithographing.	13, 971	Jan.	14, 830	July.	13, 586
Locomotives, not made by railroad companies.	16, 583	Jan.	28, 990	Nov.	12, 509
Looking-glass and picture frames.	3, 846	Oct.	4, 038	Jan.	3, 448
Lubricating greases.	420	Jan.	446	Sept.	402
Lumber and timber products.	364, 247	Nov.	380, 511	Jan.	348, 552
Lumber, planing-mill products, not including planing mills connected with sawmills.	78, 033	Nov.	84, 389	Jan.	68, 411
Machine tools.	21, 307	Jan.	36, 516	Nov.	14, 767
Malt.	616	Jan.	679	Dec.	542
Marble and stone work.	30, 260	Sept.	32, 424	Jan.	26, 781
Matches.	4, 539	Jan.	5, 207	July.	3, 928
Mats and matting, from cocoa fiber, grass and coir.	628	Dec.	852	Aug.	422
Mattresses and spring beds, not elsewhere specified.	11, 749	Oct.	12, 974	Jan.	9, 826
Millinery and lace goods, not elsewhere specified.	53, 701	Mar.	60, 330	Nov.	47, 887
Millstones.	110	July.	128	Dec.	85
Mineral and soda waters.	14, 651	July.	19, 171	Dec.	11, 648
Minerals and earths, ground or otherwise treated.	6, 887	Jan.	7, 795	July.	6, 405
Mirrors, framed and unframed, not elsewhere specified.	2, 368	Dec.	2, 616	Jan.	2, 242
Models and patterns, not including paper patterns.	3, 936	Mar.	4, 235	Sept.	3, 739
Motion pictures.	6, 259	Apr.	7, 373	Aug.	5, 581
Motor cycles, bicycles, and parts.	4, 308	Jan.	5, 760	June.	2, 593

No. 203.—WAGE EARNERS: NUMBER EMPLOYED IN MANUFACTURES, 1921, BY MONTHS AND BY SELECTED INDUSTRIES—Continued.

Industry.	Average number.	Maximum.		Minimum.	
		Month.	Number.	Month.	Number.
Mucilage, paste, and other adhesives not elsewhere specified.	757	Aug.	797	Feb.	687
Musical instruments and materials not specified.	3,424	Apr.	3,629	Sept.	3,149
Musical instruments, organs.	2,346	Oct.	2,383	Sept.	2,288
Musical instruments, pianos.	15,836	Dec.	18,427	Jan.	14,242
Musical instruments, piano and organ materials.	5,569	Dec.	7,088	Feb.	4,359
Needles, pins, and hooks and eyes.	6,542	Aug.	7,533	Jan.	5,638
Nets and seines.	705	Oct.	787	July.	661
Oakum.	53	June.	65	Apr.	32
Oil and cake, cottonseed.	16,163	Nov.	25,240	July.	8,256
Oil, essential.	299	Aug.	393	Oct.	231
Oil, linseed.	2,073	Dec.	2,243	May.	1,917
Oil, not elsewhere specified.	3,536	Oct.	4,377	Mar.	3,065
Oilcloth and linoleum floor.	5,693	Dec.	6,385	Jan.	3,512
Oilcloth, enameled.	947	Oct.	1,008	Jan.	836
Oleomargarine and other butter substitutes.	2,041	Jan.	2,636	July.	1,538
Optical goods.	11,119	Jan.	12,347	July.	9,531
Ordnance and accessories.	902	Mar.	1,207	Nov.	628
Paints.	13,877	May.	14,681	Aug.	13,249
Paper and wood pulp.	105,294	Feb.	112,585	May.	96,722
Paper goods, not elsewhere specified.	11,510	Dec.	12,342	Sept.	11,043
Paper patterns.	816	Nov.	837	July.	792
Patent medicines and compounds.	13,800	Nov.	14,815	June.	13,031
Paving materials.	15,387	Aug.	18,810	Jan.	10,290
Peanuts, grading, roasting, cleaning and shelling.	2,099	Dec.	2,823	July.	1,521
Pencils, lead.	5,134	Feb.	5,859	July.	4,491
Pens, fountain and stylographic.	2,742	Mar.	2,877	Aug.	2,595
Pens, gold.	289	Jan.	350	Apr.	222
Pens, steel.	372	Dec.	442	Apr.	322
Perfumery and cosmetics.	5,838	Nov.	6,242	Jan.	5,404
Petroleum refining.	63,189	Jan.	72,239	Sept.	56,587
Phonograph and graphophones.	17,938	Jan.	20,408	Aug.	14,696
Photographic apparatus.	1,441	Mar.	1,684	Nov.	1,143
Photographic materials.	9,249	Jan.	10,511	Oct.	7,464
Photo-engraving, not done in printing establishments.	6,971	Mar.	7,181	Aug.	6,827
Pickles, preserves, and sauces.	13,061	Sept.	19,338	Jan.	9,529
Pipes, tobacco.	1,765	Oct.	1,927	Jan.	1,268
Plated ware.	9,535	Mar.	10,322	July.	7,760
Plumbers' supplies.	16,670	Dec.	18,026	July.	15,463
Pocketbooks.	2,715	Oct.	3,024	June.	2,540
Pottery.	28,458	Mar.	29,739	July.	26,088
Poultry, killing and dressing, not done in slaughtering and meat-packing establishments.	2,255	Nov.	4,327	Feb.	1,238
Printing and publishing, book and job.	121,055	Jan.	125,522	May.	114,340
Printing and publishing, music.	900	Dec.	918	Jan.	873
Printing and publishing, newspapers and periodicals.	108,746	Dec.	111,567	July.	106,768
Printing materials.	816	Jan.	854	July.	775
Pulp, from fiber other than wood.	55	Nov.	149	Apr.	16
Pulp goods.	4,717	Apr.	5,169	Aug.	4,209
Pumps, not including power pumps.	3,695	Jan.	4,097	Aug.	3,373
Pumps, steam and other power.	8,491	Jan.	11,196	Oct.	7,139
Refrigerators.	5,804	Dec.	6,584	Aug.	4,869
Regalia, and society badges and emblems.	2,204	June.	2,329	Jan.	1,977
Rice, cleaning and polishing.	1,940	Nov.	2,829	Aug.	1,333
Roofing materials.	6,908	Oct.	7,631	Mar.	6,543
Rubber tires, tubes.	55,496	Aug.	68,075	Jan.	38,092
Rubber goods not elsewhere specified.	20,882	Dec.	22,556	Jan.	18,267
Rules, ivory and wood.	188	Dec.	207	July.	158
Saddlery and harness.	4,489	Dec.	4,975	Aug.	4,057
Safes and vaults.	3,547	Jan.	4,077	Dec.	3,162
Salt.	5,993	Oct.	6,533	Jan.	5,255
Sand and emery paper and cloth.	680	Nov.	831	Apr.	589
Sand-lime brick.	374	Oct.	477	Jan.	323
Sausage, not made in slaughtering and meat-packing establishments.	3,872	Nov.	4,038	Apr.	3,747
Saws.	3,788	Jan.	4,672	July.	3,160
Scales and balances.	3,720	Jan.	4,645	Aug.	3,128
Screws, machine.	5,911	Jan.	7,414	Dec.	4,992
Screws, wood.	2,742	Jan.	3,657	Sept.	1,900
Sewing machines and sewing-machine cases and attachments.	12,569	Jan.	13,082	Dec.	12,275
Shipbuilding, steel.	93,323	Jan.	153,705	Dec.	44,862
Shipbuilding, wooden, including boat building.	13,122	Jan.	16,223	Dec.	10,963
Shirts.	45,427	Nov.	50,662	Jan.	36,971
Show cases.	2,058	Oct.	2,202	Jan.	1,794

No. 203.—WAGE EARNERS: NUMBER EMPLOYED IN MANUFACTURES, 1921, BY MONTHS AND BY SELECTED INDUSTRIES—Continued.

Industry.	Average number.	Maximum.		Minimum.	
		Month.	Number.	Month.	Number.
Signs and advertising novelties.....	10,312	Dec.....	11,311	Feb.....	9,809
Silk goods.....	121,378	Aug.....	133,334	Jan.....	93,604
Silversmithing and silverware.....	5,287	Nov.....	5,738	Jan.....	4,961
Slaughtering and meat packing.....	117,042	Jan.....	126,811	Apr.....	107,124
Smelting and refining, copper.....	8,293	Jan.....	12,476	June.....	6,602
Smelting and refining, lead.....	4,509	Jan.....	5,710	July.....	3,838
Smelting and refining, zinc.....	5,778	Jan.....	7,368	Aug.....	5,109
Smelting and refining, metals, not elsewhere specified.....	305	Mar.....	437	Oct.....	225
Smelting and refining, not from the ore.....	1,200	Mar.....	1,312	Sept.....	1,071
Soap.....	16,558	Oct.....	18,466	Jan.....	13,999
Soda-water apparatus.....	2,144	Nov.....	2,449	Sept.....	1,789
Sporting and athletic goods.....	7,063	Mar.....	7,557	Sept.....	6,529
Springs, steel, car and carriage, not made in steel works.....	5,358	Apr.....	5,789	Feb.....	4,850
Stamped and enameled ware, not elsewhere specified.....	24,191	Nov.....	26,458	Jan.....	22,637
Stationery goods, not elsewhere specified.....	11,285	Nov.....	11,690	July.....	10,803
Statuary and art goods.....	1,634	Oct.....	1,725	June.....	1,532
Steam fittings and steam and hot-water heating apparatus.....	30,808	Feb.....	34,667	Aug.....	27,432
Steam packing.....	4,877	Jan.....	5,556	Aug.....	4,499
Steel barrels, drums, and tanks, portable.....	2,013	Dec.....	2,297	Sept.....	1,665
Stencils and brands.....	232	Mar.....	243	July.....	216
Stereotyping and electrotyping.....	3,617	Mar.....	3,668	July.....	3,557
Stoves and hot-air furnaces.....	24,531	Oct.....	29,250	Jan.....	19,649
Stoves, gas and oil.....	7,921	Nov.....	8,843	Sept.....	6,801
Structural ironwork, not made in steelworks or rolling mills.....	32,897	Jan.....	38,290	Dec.....	30,527
Sugar, beet.....	13,602	Nov.....	32,206	Feb.....	4,525
Sugar cane.....	2,724	Dec.....	11,324	Mar.....	320
Sugar refining, not including beet sugar.....	15,457	Mar.....	18,132	Jan.....	13,013
Sulphuric, nitric, and mixed acids.....	2,832	Jan.....	3,490	Sept.....	2,462
Surgical appliances.....	4,310	Nov.....	4,482	Jan.....	4,129
Suspenders, garters, and elastic woven goods.....	9,493	Oct.....	10,995	Jan.....	6,562
Textile machinery and parts.....	31,025	Jan.....	34,113	Oct.....	29,710
Theatrical scenery.....	169	May.....	183	July.....	147
Tin and other foils, not elsewhere specified.....	2,178	Nov.....	2,654	Jan.....	1,892
Tin plate and terneplate.....	452	Nov.....	655	Mar.....	153
Tinware, not elsewhere specified.....	22,711	Sept.....	24,929	Jan.....	20,555
Tobacco, chewing and smoking, and snuff.....	16,628	Oct.....	17,031	Jan.....	15,594
Tobacco, cigars, and cigarettes.....	133,357	Nov.....	140,642	Jan.....	127,947
Tools, not elsewhere specified.....	19,453	Jan.....	24,071	July.....	16,174
Toys and games.....	9,448	Oct.....	10,299	Jan.....	8,188
Trunks and valises.....	8,712	Sept.....	9,301	Jan.....	7,317
Turpentine and rosin.....	27,422	Aug.....	28,370	Mar.....	26,515
Type founding.....	608	Feb.....	696	Aug.....	529
Typewriters and supplies.....	13,381	Jan.....	16,193	Aug.....	9,102
Umbrellas and canes.....	3,149	Dec.....	3,665	Jan.....	2,718
Upholstering materials, not elsewhere specified.....	3,271	Oct.....	3,502	Jan.....	2,753
Varnishes.....	4,138	May.....	4,396	Feb.....	3,954
Vault lights and ventilators.....	245	Nov.....	294	Feb.....	213
Vinegar and cider.....	1,480	Nov.....	2,069	Jan.....	1,044
Wall paper, not made in paper mills.....	3,988	Jan.....	4,960	Aug.....	2,457
Wall plaster and composition flooring.....	4,898	Sept.....	5,388	Jan.....	4,209
Washing machines and clothes wringers.....	4,147	Nov.....	4,711	Jan.....	3,111
Waste.....	1,863	Nov.....	2,082	June.....	1,655
Watch and clock materials, except watchcases.....	391	Feb.....	467	Sept.....	327
Watchcases.....	3,698	Jan.....	4,483	Dec.....	3,189
Watches.....	12,174	Jan.....	14,113	Sept.....	9,987
Wheelbarrows.....	228	Jan.....	342	Oct.....	172
Whips.....	292	Jan.....	456	Aug.....	199
Windmills.....	1,383	Jan.....	1,693	Dec.....	1,219
Window and door screens and weather strips.....	2,129	Apr.....	2,392	Aug.....	1,875
Window shades and fixtures.....	3,781	Nov.....	4,466	Jan.....	3,166
Wire.....	14,832	Jan.....	17,678	July.....	12,851
Wirework, not elsewhere specified.....	11,485	Apr.....	12,149	Aug.....	10,808
Wood distillation.....	1,861	Jan.....	2,512	Aug.....	1,341
Wood preserving.....	4,153	Jan.....	4,963	Dec.....	3,593
Wood turned and carved.....	9,144	Jan.....	10,154	Aug.....	8,198
Wooden goods, not elsewhere specified.....	5,595	Dec.....	6,265	Jan.....	4,786
Wool pulling.....	552	Apr.....	625	Aug.....	472
Wool scouring.....	1,536	Dec.....	2,005	Jan.....	945
Wool shoddy.....	1,170	Nov.....	1,402	Jan.....	851
Woolen and worsted goods.....	56,434	June.....	63,807	Jan.....	32,387
Total industries: 1921.....	6,947,556	Nov.....	7,190,159	July.....	6,756,612
1919.....	9,096,372	Dec.....	9,663,170	Apr.....	8,666,549
1914.....	7,036,247	Mar.....	7,242,662	Dec.....	6,610,194
1909.....	6,615,046	Nov.....	7,006,853	Jan.....	6,210,063

No. 204.—WAGE EARNERS: NUMBER EMPLOYED IN MANUFACTURES, 1921, BY MONTHS AND STATES, AND BY GEOGRAPHIC DIVISIONS.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State.	Average number.	Maximum.		Minimum.	
		Month.	Number.	Month.	Number.
Alabama.....	82,752	Jan.....	87,142	May.....	78,632
Arizona.....	4,952	Jan.....	6,791	Aug.....	3,872
Arkansas.....	33,254	Nov.....	36,856	June.....	31,087
California.....	198,311	Aug.....	218,811	Dec.....	178,243
Colorado.....	27,630	Oct.....	32,651	June.....	24,738
Connecticut.....	210,993	Feb.....	217,132	July.....	201,282
Delaware.....	17,755	Feb.....	19,747	July.....	16,132
District of Columbia.....	8,641	Dec.....	8,917	Apr.....	8,380
Florida.....	53,287	Nov.....	56,402	July.....	50,492
Georgia.....	98,265	Nov.....	105,612	Jan.....	91,920
Idaho.....	10,782	Oct.....	11,965	Mar.....	9,589
Illinois.....	513,973	Nov.....	536,297	July.....	492,042
Indiana.....	206,424	Oct.....	213,281	July.....	196,125
Iowa.....	62,275	Sept.....	65,625	Jan.....	59,243
Kansas.....	44,943	Nov.....	47,040	Apr.....	43,230
Kentucky.....	58,833	Nov.....	61,644	July.....	56,070
Louisiana.....	85,166	Nov.....	97,909	July.....	80,361
Maine.....	75,704	Nov.....	79,639	July.....	72,574
Maryland.....	107,086	Sept.....	113,133	July.....	102,003
Massachusetts.....	579,070	Nov.....	597,106	Jan.....	531,656
Michigan.....	304,474	Sept.....	333,427	Jan.....	219,989
Minnesota.....	85,809	Feb.....	93,175	June.....	80,671
Mississippi.....	42,224	Nov.....	46,560	May.....	38,721
Missouri.....	156,387	Oct.....	165,043	Jan.....	148,960
Montana.....	11,386	Jan.....	13,565	May.....	10,469
Nebraska.....	27,651	Oct.....	29,679	Apr.....	25,447
Nevada.....	2,392	Feb.....	2,540	Dec.....	2,165
New Hampshire.....	67,419	Dec.....	72,806	Jan.....	60,159
New Jersey.....	381,773	Apr.....	390,550	Dec.....	373,587
New Mexico.....	4,478	Jan.....	5,208	Apr.....	4,033
New York.....	1,001,661	Oct.....	1,036,976	Jan.....	963,474
North Carolina.....	135,835	Nov.....	149,152	Jan.....	124,365
North Dakota.....	3,107	Aug.....	3,389	Mar.....	2,741
Ohio.....	494,289	Jan.....	514,444	July.....	467,536
Oklahoma.....	22,234	Dec.....	22,863	July.....	21,044
Oregon.....	40,152	Sept.....	45,948	Jan.....	32,905
Pennsylvania.....	863,916	Jan.....	917,790	July.....	812,542
Rhode Island.....	112,748	Nov.....	117,947	Jan.....	102,024
South Carolina.....	76,257	Dec.....	82,468	May.....	73,130
South Dakota.....	4,632	Jan.....	4,775	Mar.....	4,323
Tennessee.....	75,267	Nov.....	81,909	Jan.....	69,739
Texas.....	88,713	Jan.....	92,500	June.....	84,336
Utah.....	13,312	Oct.....	15,704	Apr.....	11,229
Vermont.....	25,768	Feb.....	26,903	July.....	24,290
Virginia.....	88,550	Oct.....	90,512	Dec.....	86,127
Washington.....	77,570	Oct.....	86,057	Jan.....	61,777
West Virginia.....	60,536	Jan.....	64,860	July.....	55,703
Wisconsin.....	191,761	Nov.....	197,776	May.....	186,004
Wyoming.....	7,253	Oct.....	7,728	Dec.....	6,602
<i>Geographic divisions.¹</i>					
New England.....	1,071,702	Nov.....	1,107,344	Jan.....	1,008,183
Middle Atlantic.....	2,247,350	Oct.....	2,289,355	July.....	2,169,736
East North Central.....	1,710,921	Nov.....	1,789,491	Jan.....	1,659,488
West North Central.....	384,804	Oct.....	400,876	Apr.....	375,400
South Atlantic.....	646,212	Nov.....	678,109	July.....	620,086
East South Central.....	259,076	Nov.....	276,111	May.....	246,203
West South Central.....	229,367	Nov.....	250,453	July.....	217,999
Mountain.....	82,185	Jan.....	92,122	Apr.....	76,724
Pacific.....	316,033	Sept.....	344,270	Jan.....	290,214
Total: 1921.....	6,947,650	Nov.....	7,190,227	July.....	6,756,680
Grand total:					
1919.....	9,096,372	Dec.....	9,663,170	Apr.....	8,666,549
1914.....	7,036,247	Mar.....	7,242,662	Dec.....	6,640,194
1909.....	6,615,046	Nov.....	7,006,853	Jan.....	6,210,063

¹ For states included in each division see general note, p. 33.

No. 205.—WAGES AND HOURS OF LABOR (UNION): RELATIVE HOURS OF LABOR PER WEEK, RELATIVE RATES OF WAGES PER HOUR, AND RELATIVE RATES OF WAGES PER WEEK, COMPUTED FROM UNION SCALES, CALENDAR YEARS 1914 TO 1922.

[Source: Reports of the Bureau of Labor Statistics, Department of Labor. The figures are based on data obtained in the principal cities of the United States. The relative hours are percentages which indicate the change in the regular full-time working hours per week, account not being taken of loss of time from slack work or other causes. The relative wages are percentages which indicate the change in wages per hour and per full-time week. Hours and rates for 1913=100. The figures are based on the scale prevailing May 1, 1914 and 1915, and May 15, 1916, 1917, 1918, 1919, 1920, 1921, and 1922.]

Year.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.
Bakers.				Building trades.								
				Bricklayers.			Bricklayers, sewer, tunnel, and caisson.			Building laborers.		
1914..	99	102	102	100	102	102	100	100	100	100	101	101
1915..	99	103	103	99	103	102	100	100	100	100	101	100
1916..	98	107	105	99	104	103	100	100	100	99	106	104
1917..	98	117	114	99	107	106	100	103	103	98	117	112
1918..	96	142	136	99	115	114	100	111	111	98	137	130
1919..	93	186	170	99	128	127	100	113	113	96	156	145
1920..	90	264	234	99	175	173	100	152	152	95	226	208
1921..	90	279	245	99	173	171	100	153	153	95	228	210
1922..	90	267	237	99	168	166	100	149	149	94	214	196
Building trades—Continued.												
Carpenters.				Carpenters, parquetry-floor layers.			Cement finishers.			Cement finishers' helpers.		
1914..	100	102	102	100	106	106	99	101	100	100	101	100
1915..	100	103	103	100	107	107	99	102	101	100	101	101
1916..	99	106	106	100	108	108	98	103	101	100	102	101
1917..	99	115	115	100	116	116	97	109	106	100	106	106
1918..	98	126	125	95	130	124	96	120	117	99	124	123
1919..	98	146	144	95	149	142	95	135	130	99	141	140
1920..	98	195	192	94	219	207	95	183	176	99	226	224
1921..	98	198	195	94	220	207	95	183	181	99	226	224
1922..	99	183	182	94	221	207	95	175	168	99	217	215
Building trades—Continued.												
Cement finishers' laborers.				Engineers, portable and hoisting.			Hod carriers.			Inside wiremen.		
1914..	100	100	100	100	101	101	99	101	101	100	103	103
1915..	100	100	100	99	102	101	99	102	102	99	105	104
1916..	100	103	103	99	103	101	99	105	105	98	107	106
1917..	100	110	109	98	108	106	99	117	117	98	114	112
1918..	100	128	128	97	124	120	99	137	136	97	127	124
1919..	99	145	144	96	136	130	98	160	159	97	146	141
1920..	99	217	215	96	176	167	98	232	231	96	192	186
1921..	99	216	215	96	178	171	98	238	236	96	202	196
1922..	(¹)	(¹)	(¹)	96	168	160	98	197	196	96	190	184
Building trades—Continued.												
Inside wiremen, fixture hangers.				Lathers.			Marble setters.			Marble setters' helpers.		
1914..	99	106	105	100	102	102	100	101	101	100	101	100
1915..	98	106	105	99	103	103	100	102	102	100	101	100
1916..	98	110	107	99	106	105	100	102	102	100	101	100
1917..	96	118	114	99	110	109	100	103	102	100	107	107
1918..	96	129	125	99	119	117	100	108	107	100	112	112
1919..	95	144	139	99	132	130	99	120	119	100	128	123
1920..	95	194	186	98	189	185	99	158	157	100	216	216
1921..	95	202	194	98	192	188	99	161	159	100	215	215
1922..	95	192	185	98	181	177	99	157	156	100	200	200

¹ Included in cement finishers' helpers.

No. 205.—WAGES AND HOURS OF LABOR (UNION): RELATIVE HOURS OF LABOR PER WEEK, RELATIVE RATES OF WAGES PER HOUR, AND RELATIVE RATES OF WAGES PER WEEK, COMPUTED FROM UNION SCALES, CALENDAR YEARS 1914 TO 1922—Con.

Year.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.
Building trades—Continued.												
	Painters.			Painters, fresco.			Painters, sign.			Plasterers.		
1914..	100	103	103	99	104	104	100	100	100	100	101	100
1915..	100	104	104	99	104	104	99	100	100	99	101	100
1916..	99	113	112	98	117	115	99	103	102	98	105	103
1917..	98	117	116	98	118	116	99	107	106	98	108	106
1918..	98	129	127	98	122	120	99	117	116	98	113	111
1919..	97	151	149	98	143	141	99	141	139	98	131	128
1920..	95	206	196	92	205	189	99	190	188	98	171	167
1921..	95	213	203	92	207	191	99	196	193	98	180	176
1922..	95	199	191	93	197	183	99	194	192	98	174	170
Building trades—Continued.												
	Plasterers' laborers.			Plumbers and gas fitters.			Sheet-metal workers.			Steam fitters.		
1914..	100	102	102	100	101	101	100	104	104	99	102	101
1915..	100	102	102	100	102	102	100	105	105	99	104	103
1916..	99	105	104	99	103	102	99	107	106	99	106	105
1917..	99	112	111	99	107	105	99	112	111	98	110	109
1918..	99	129	128	98	117	116	98	131	129	97	121	118
1919..	99	147	146	98	133	131	98	144	141	97	135	132
1920..	99	213	211	98	172	169	97	193	189	97	179	174
1921..	98	219	216	98	181	178	97	202	197	97	171	167
1922..	98	193	189	98	168	168	97	188	183	97	168	163
Building trades—Continued.												
	Steam fitters' helpers.			Stonemasons.			Structural-iron workers.			Structural-iron workers, finishers.		
1914..	101	102	102	100	103	103	100	102	102	100	102	102
1915..	101	105	104	100	104	104	100	102	102	100	102	102
1916..	100	106	106	100	106	105	100	104	103	100	104	104
1917..	100	113	112	100	110	109	99	110	109	99	109	108
1918..	99	131	128	100	120	120	99	126	125	99	123	122
1919..	99	157	154	99	135	133	99	143	141	99	137	137
1920..	99	227	224	99	188	186	99	179	177	99	180	181
1921..	99	220	216	99	193	191	99	184	182	99	183	183
1922..	99	226	222	99	180	178	99	167	165	99	168	169
Building trades—Continued.										Chauffeurs, teamsters, and drivers.		
	Structural-iron workers, finishers' helpers.			Tile layers.			Tile layers' helpers.			Chauffeurs.		
1914..	100	101	101	100	101	101	100	101	101	100	101	101
1915..	100	101	101	100	101	101	98	104	103	99	102	101
1916..	100	101	101	99	103	102	98	103	106	97	106	104
1917..	98	110	108	99	103	106	97	111	108	96	113	109
1918..	98	123	121	99	111	109	97	114	112	94	131	123
1919..	98	148	146	98	121	119	97	139	134	90	163	146
1920..	98	204	200	98	163	159	97	227	220	87	200	173
1921..	98	206	203	98	162	159	97	232	224	87	203	174
1922..	98	205	201	98	159	156	97	217	210	88	191	167

NO. 205.—WAGES AND HOURS OF LABOR (UNION): RELATIVE HOURS OF LABOR PER WEEK, RELATIVE RATES OF WAGES PER HOUR, AND RELATIVE RATES OF WAGES PER WEEK, COMPUTED FROM UNION SCALES, CALENDAR YEARS 1914 TO 1922—CON.

Year.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.
Chauffeurs, teamsters, and drivers—Continued.							Freight handlers.			Granite and stone trades.		
Teamsters and drivers.				Miscellaneous occupations.						Granite cutters.		
1914..	100	102	102	100	101	101	100	103	103	100	101	100
1915..	99	103	102	100	102	102	100	103	103	100	101	101
1916..	99	107	106	99	105	104	100	116	117	100	105	105
1917..	98	114	112	96	110	107	100	119	119	100	109	109
1918..	97	133	128	(1)	(1)	(1)	93	149	139	100	130	130
1919..	93	170	158	(1)	(1)	(1)	77	193	149	100	154	153
1920..	90	215	195	(1)	(1)	(1)	77	233	178	100	189	189
1921..	88	223	199	(1)	(1)	(1)	77	237	181	100	209	203
1922..	90	213	192	(1)	(1)	(1)	82	196	161	99	209	205
Granite and stone trades—Continued.				Metal trades.								
Stone cutters.				Blacksmiths.			Blacksmiths' helpers.			Boiler makers.		
1914..	100	104	104	100	102	102	100	101	101	100	100	100
1915..	100	105	105	100	102	102	100	104	104	100	101	100
1916..	100	106	105	99	106	105	99	109	107	97	106	103
1917..	100	111	110	99	114	112	98	122	119	97	114	111
1918..	100	118	117	94	163	153	94	178	168	95	154	146
1919..	100	140	138	92	178	163	92	199	182	93	172	159
1920..	99	183	181	91	211	192	92	240	221	93	188	175
1921..	99	190	187	91	205	188	92	240	221	95	192	183
1922..	99	182	180	91	198	180	92	240	220	95	175	166
Metal trades—Continued.												
Boiler makers' helpers.				Core makers.			Machinists.			Machinists' helpers.		
1914..	100	101	100	100	101	101	99	102	101	100	100	100
1915..	100	101	101	100	102	102	99	102	102	100	100	100
1916..	98	108	105	99	109	108	97	116	112	100	107	107
1917..	97	114	111	99	123	121	96	127	123	100	118	117
1918..	96	157	150	98	157	154	94	167	159	97	150	146
1919..	94	179	167	94	177	166	93	185	174	94	168	159
1920..	94	196	184	90	234	212	92	209	195	94	210	200
1921..	96	213	204	90	214	194	98	206	193	94	210	204
1922..	97	190	187	90	188	170	99	193	181	95	188	180
Metal trades—Continued.										Millwork.		
Metal polishers and buffers.				Molders, iron.			Pattern makers, wood.			Carpenters.		
1914..	100	100	100	100	101	101	99	101	100	97	102	98
1915..	100	101	101	100	101	101	99	101	100	97	103	99
1916..	97	108	105	98	110	107	99	108	107	95	107	102
1917..	96	120	116	97	124	120	97	124	119	94	115	107
1918..	95	149	143	97	157	150	96	163	156	92	128	118
1919..	92	178	165	93	180	165	93	192	178	90	152	138
1920..	90	246	224	89	235	209	92	243	222	89	219	197
1921..	89	234	212	90	216	193	91	234	212	89	240	216
1922..	89	229	206	90	192	171	91	214	193	89	219	198

¹ Data not available.

No. 205.—WAGES AND HOURS OF LABOR (UNION): RELATIVE HOURS OF LABOR PER WEEK, RELATIVE RATES OF WAGES PER HOUR, AND RELATIVE RATES OF WAGES PER WEEK, COMPUTED FROM UNION SCALES, CALENDAR YEARS 1914 TO 1922—Con.

Year.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.
Millwork—Continued.				Printing and publishing: Book and job.								
Painters, hardwood finishers.				Bookbinders.			Compositors.			Electrotypers: Battery men and builders.		
1914..	99	105	104	100	102	102	100	103	103	100	105	105
1915..	99	108	108	100	102	102	100	103	103	100	108	108
1916..	99	122	121	100	102	102	100	105	105	100	111	111
1917..	99	124	122	100	108	108	100	107	107	100	116	115
1918..	99	131	129	100	122	121	100	119	119	100	126	125
1919..	98	160	156	100	155	155	100	145	145	100	146	146
1920..	90	239	214	100	204	214	100	191	191	99	221	222
1921..	89	253	223	95	220	208	94	220	206	99	271	270
1922..	91	245	222	94	211	198	92	223	206	98	210	209
Printing and publishing: Book and job—Continued.												
Electrotypers: Finishers and molders.				Machine operators.			Machine tenders (machinists).			Machinist operators.		
1914..	100	104	104	100	101	101	100	100	100	100	101	101
1915..	100	106	106	100	101	101	100	101	101	100	101	101
1916..	100	109	109	100	102	102	100	101	102	101	101	102
1917..	100	112	112	100	104	104	100	103	104	101	103	104
1918..	100	117	117	100	113	113	100	113	114	101	107	108
1919..	100	133	133	100	137	137	100	139	140	101	122	123
1920..	100	187	187	100	175	175	100	175	175	101	151	152
1921..	96	209	199	94	201	196	93	198	183	97	161	156
1922..	94	218	205	93	200	185	92	198	183	95	167	159
Printing and publishing: Book and job—Continued.										Printing and publishing: Newspaper.		
Press assistants and feeders.				Pressmen, cylinder.			Pressmen, platen.			Compositors, daywork.		
1914..	100	103	103	100	102	102	100	102	102	100	101	101
1915..	100	103	103	100	102	102	100	102	102	100	102	101
1916..	100	104	104	100	104	104	100	104	104	100	102	102
1917..	100	110	110	100	106	106	100	109	109	100	105	105
1918..	100	129	129	100	117	117	100	120	120	100	110	110
1919..	100	166	166	100	142	142	100	148	148	100	132	131
1920..	100	228	227	100	185	184	100	200	200	100	161	161
1921..	94	246	230	95	206	193	95	232	218	99	175	174
1922..	93	238	221	93	201	187	94	226	218	101	176	178
Printing and publishing: Newspaper—Continued.												
Compositors, night-work.				Machine operators, daywork.			Machine operators, daywork (piecework).			Machine operators, nightwork.		
1914..	100	101	101	100	101	101	100	100	100	101	101
1915..	100	101	101	99	102	102	100	100	100	102	101
1916..	100	102	101	99	103	102	100	100	100	102	101
1917..	100	104	104	99	106	105	102	101	99	105	104
1918..	100	108	108	99	110	109	102	104	100	108	108
1919..	100	131	130	99	134	133	103	117	100	132	132
1920..	100	158	158	99	167	166	102	129	100	162	162
1921..	100	172	171	99	175	174	101	120	100	170	170
1922..	101	176	178	100	181	181	98	121	102	174	177

¹Based on price per 1,000 ems, nonpareil.

No. 205.—WAGES AND HOURS OF LABOR (UNION): RELATIVE HOURS OF LABOR PER WEEK, RELATIVE RATES OF WAGES PER HOUR, AND RELATIVE RATES OF WAGES PER WEEK, COMPUTED FROM UNION SCALES, CALENDAR YEARS 1914 TO 1922—Con.

Year.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.	Relative full-time hours per week.	Relative rate of wages per hour.	Relative rate of wages per week, full time.
Printing and publishing: Newspaper—Continued.												
	Machine operators, nightwork (piecework).			Machine tenders (machinists), daywork.			Machine tenders (machinists), nightwork.			Machinist operators, daywork.		
1914..	100	¹ 100	100	101	100	100	100	100	100	100	100
1915..	100	¹ 100	100	101	101	100	101	101	100	100	100
1916..	99	¹ 100	100	101	101	100	101	101	100	102	102
1917..	101	¹ 100	100	103	102	100	102	102	100	104	104
1918..	101	¹ 102	100	103	103	100	107	107	100	106	106
1919..	102	¹ 114	100	138	138	100	135	135	100	112	112
1920..	102	¹ 120	100	172	171	100	165	165	100	123	123
1921..	100	¹ 105	100	179	178	100	171	171	98	164	161
1922..	99	¹ 106	100	180	181	101	172	174	98	165	163
Printing and publishing: Newspaper—Continued.												
	Machinist operators, night work.			Pressmen, web presses, daywork.			Pressmen, web presses, nightwork.			Stereotypers, daywork.		
1914..	100	100	100	100	101	101	100	101	101	100	101	101
1915..	100	100	100	100	101	101	100	101	101	100	101	101
1916..	100	100	100	100	102	102	100	102	102	100	102	102
1917..	99	104	103	100	104	104	100	103	103	100	105	105
1918..	102	105	107	100	113	113	100	111	111	100	109	109
1919..	102	116	118	101	137	137	100	139	138	100	123	123
1920..	102	139	142	101	169	170	99	171	169	100	150	149
1921..	103	154	160	101	184	184	97	185	183	98	174	170
1922..	102	160	166	102	180	184	109	168	185	100	172	171
Printing and publishing: Newspaper—Con.												
	Stereotypers, nightwork.											
1914..	100	101	101									
1915..	100	101	101									
1916..	100	102	102									
1917..	100	105	104									
1918..	99	109	109									
1919..	99	123	122									
1920..	98	151	149									
1921..	98	176	171									
1922..	99	173	171									

¹ Based on price per 1,000 cms, nonpareil.

No. 206.—WAGES AND HOURS OF LABOR (UNION), RATES OF WAGES PER HOUR, FULL-TIME HOURS PER WEEK, AND RATES OF WAGES PER FULL-TIME WEEK: CALENDAR YEARS 1907 TO 1922.

[Source: Reports of the Bureau of Labor Statistics, Department of Labor.]

Year.	Rates of wages per hour.	Full-time hours per week.	Rates of wages per week, full time.	Year.	Rates of wages per hour.	Full-time hours per week.	Rates of wages per week, full time.
1907.....	90	103	92	1915.....	103	99	102
1908.....	91	102	93	1916.....	107	99	106
1909.....	92	102	93	1917.....	114	98	112
1910.....	94	101	95	1918.....	133	97	130
1911.....	96	101	96	1919.....	155	95	148
1912.....	98	100	98	1920.....	199	94	189
1913.....	100	100	100	1921.....	205	94	193
1914.....	102	100	102	1922.....	193	94	183

No. 207.—WAGE EARNERS: NUMBER EMPLOYED IN MANUFACTURES, CLASSIFIED ACCORDING TO PREVAILING HOURS OF LABOR, 1914 AND 1919.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

Prevailing hours of labor per week.	Average number employed.		Per cent of total.	
	1914	1919	1914	1919
44 hours and under.....	(1)	1,111,107	-----	12.2
Between 44 and 48 hours.....	(1)	346,179	-----	3.8
48 hours.....	² 833,330	2,961,407	² 11.8	32.6
Between 48 and 54 hours.....	945,735	1,496,177	13.4	16.4
54 hours.....	1,818,390	828,353	25.8	9.1
Between 54 and 60 hours.....	1,543,018	1,248,854	21.9	13.7
60 hours.....	1,487,801	827,745	21.2	9.1
Over 60 hours.....	407,973	276,550	5.8	3.0
Total.....	7,036,247	9,096,372	100.0	100.0

¹ Figures not available.² Includes 48 hours and under for 1914.**No. 208.—MINING AND METALLURGICAL INDUSTRIES: NUMBER OF MEN EMPLOYED, CALENDAR YEARS 1917 TO 1921.**

[Source: Bureau of Mines, Department of the Interior.]

Industry.	1917	1918	1919	1920	1921
Coal mines.....	757,317	762,426	776,569	784,621	823,253
Coke ovens.....	32,417	32,389	28,741	28,139	16,204
Metal mines.....	200,579	182,605	145,262	136,583	93,929
Smelting plants ¹	44,376	39,899	28,417	26,099	18,656
Ore-dressing plants.....	24,111	21,809	17,128	16,827	10,047
Auxiliary works at smelting and ore-dressing plants.....	15,555	18,044	15,081	16,306	8,762
Quarries.....	82,200	68,332	75,505	86,488	77,185
Total.....	1,156,645	1,125,505	1,086,703	1,095,063	1,048,036

¹ Excluding iron and steel furnaces.**No. 209.—WAGES OF HIRED FARM LABOR: MONTHLY AND DAILY, WITH AND WITHOUT BOARD, CALENDAR YEARS 1866 TO 1922.**

[Source: Reports of the Department of Agriculture.]

Year.	By the month.		Day labor at harvest.		Day labor not harvest.	
	With board.	Without board.	With board.	Without board.	With board.	Without board.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1866.....	17.45	26.87	1.74	2.20	1.08	1.49
1869.....	16.55	25.92	1.74	2.20	1.02	1.41
1875.....	12.72	19.87	1.35	1.70	.78	1.08
1879.....	10.43	16.42	1.00	1.30	.59	.81
1882.....	12.41	18.94	1.15	1.48	.67	.93
1885.....	12.34	17.97	1.10	1.40	.67	.91
1888.....	12.36	18.24	1.02	1.31	.67	.92
1890.....	12.45	18.33	1.02	1.30	.68	.92
1892.....	12.54	18.60	1.02	1.30	.67	.92
1893.....	13.29	19.10	1.03	1.24	.69	.89
1894.....	12.16	17.74	.93	1.13	.63	.81
1895.....	12.02	17.69	.92	1.14	.62	.81
1898.....	13.43	19.38	1.05	1.30	.72	.96
1899.....	14.07	20.23	1.12	1.37	.77	1.01
1902.....	16.40	22.14	1.34	1.53	.89	1.13
1910.....	19.21	27.50	1.45	1.82	1.06	1.38
1911.....	20.18	28.77	1.49	1.85	1.09	1.42
1912.....	20.81	29.58	1.54	1.87	1.14	1.47
1913.....	21.38	30.31	1.57	1.94	1.16	1.50
1914.....	21.05	29.88	1.55	1.91	1.13	1.45
1915.....	21.26	30.15	1.56	1.92	1.13	1.47
1916.....	23.25	32.83	1.69	2.07	1.26	1.62
1917.....	28.87	40.43	2.08	2.54	1.56	2.02
1918.....	34.92	48.80	2.65	3.22	2.07	2.63
1919.....	39.82	56.29	3.15	3.83	2.45	3.12
1920.....	46.89	64.95	3.60	4.36	2.86	3.59
1921.....	30.14	43.32	2.24	2.79	1.68	2.22
1922.....	29.17	41.79	2.20	2.72	1.65	2.15

No. 210.—WAGES OF HIRED FARM LABOR: MONTHLY AND DAILY, WITH AND WITHOUT BOARD, CALENDAR YEARS 1910, 1920, AND 1922, BY STATES AND GEOGRAPHIC DIVISIONS.

[Source: Department of Agriculture.]

State.	Per month.						Per day at harvest.						Per day other than harvest.					
	With board.			Without board.			With board.			Without board.			With board.			Without board.		
	1910	1920	1922	1910	1920	1922	1910	1920	1922	1910	1920	1922	1910	1920	1922	1910	1920	1922
	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.
Alabama.....	13.00	29.30	17.60	18.50	42.20	25.80	0.98	1.90	1.18	0.85	1.34	1.00	0.85	1.85	1.00	1.05	2.40	1.30
Arizona.....	30.00	67.00	40.00	40.00	94.00	58.00	1.72	3.20	1.60	1.34	2.85	1.75	1.34	2.85	1.75	2.04	3.75	2.50
Arkansas.....	16.25	37.50	21.30	24.00	53.80	31.60	1.20	2.60	1.56	0.90	2.10	1.15	0.90	2.10	1.15	1.20	2.75	1.52
California.....	33.00	79.00	55.00	47.00	107.00	79.00	1.98	4.50	3.20	1.44	3.60	2.53	1.44	3.60	2.53	2.02	4.00	3.40
Colorado.....	29.50	65.00	35.00	41.50	92.00	54.00	1.95	4.80	2.52	1.47	3.70	1.90	1.47	3.70	1.90	2.00	4.60	2.60
Connecticut.....	21.00	56.00	40.00	36.00	82.00	67.00	1.55	3.60	2.50	1.07	3.05	2.05	1.07	3.05	2.05	1.55	3.95	2.95
Delaware.....	16.00	40.00	27.10	24.75	60.00	40.00	1.35	3.60	2.33	0.98	2.85	1.60	0.98	2.85	1.60	1.22	3.50	2.07
Florida.....	15.00	34.50	23.40	25.00	50.00	35.50	1.10	2.20	1.30	0.80	1.80	1.15	0.80	1.80	1.15	1.32	2.62	1.60
Georgia.....	13.00	32.50	15.60	18.00	41.00	23.00	0.98	2.10	1.05	0.73	1.88	0.88	0.73	1.88	0.88	0.95	2.40	1.12
Idaho.....	35.00	78.00	46.00	49.50	105.00	66.00	2.20	4.75	2.75	1.70	3.95	2.22	1.70	3.95	2.22	2.27	4.85	3.00
Illinois.....	24.50	52.90	33.90	32.90	68.40	45.00	1.90	4.40	2.75	1.31	3.25	1.95	1.31	3.25	1.95	1.63	4.00	2.48
Indiana.....	20.50	43.60	30.20	28.40	60.20	42.70	1.70	3.88	2.58	1.14	2.90	1.80	1.14	2.90	1.80	1.45	3.65	2.32
Iowa.....	28.00	66.35	36.80	39.00	83.50	49.70	2.12	5.00	2.70	1.57	4.08	2.11	1.57	4.08	2.11	1.98	4.89	2.67
Kansas.....	24.00	57.00	32.50	34.00	77.50	46.70	2.18	6.00	3.50	1.42	3.70	2.19	1.42	3.70	2.19	1.84	5.20	2.75
Kentucky.....	16.00	36.40	26.90	23.10	50.10	36.80	1.36	3.00	1.95	0.85	2.10	1.23	0.85	2.10	1.23	1.12	2.70	1.63
Louisiana.....	13.50	35.00	22.40	20.25	51.00	32.60	0.90	2.35	1.30	0.77	2.30	1.26	0.77	2.30	1.26	1.02	2.75	1.60
Maine.....	23.50	56.60	38.00	34.50	81.50	53.50	1.50	3.50	2.45	1.23	3.20	1.60	1.23	3.20	1.60	1.60	3.95	2.70
Maryland.....	12.50	38.00	28.50	21.50	56.00	42.00	1.26	3.80	2.17	0.88	2.70	1.54	0.88	2.70	1.54	1.18	3.45	2.11
Massachusetts.....	22.75	55.00	41.00	37.20	85.00	68.00	1.42	3.60	2.56	1.22	3.10	2.31	1.22	3.10	2.31	1.66	4.10	3.18
Michigan.....	23.00	53.00	33.60	33.00	75.00	47.30	1.64	4.10	2.60	1.22	3.30	2.10	1.22	3.30	2.10	1.66	4.15	2.70
Minnesota.....	26.00	67.00	35.00	38.00	88.40	50.00	2.23	5.10	2.90	1.48	4.15	2.20	1.48	4.15	2.20	1.90	5.15	2.95
Mississippi.....	13.80	28.50	18.20	19.50	41.00	25.90	0.93	1.95	1.14	0.83	2.08	1.10	0.83	2.08	1.10	1.10	2.65	1.45
Missouri.....	21.50	42.00	28.70	29.50	56.00	39.50	1.55	3.75	2.25	1.02	2.40	1.46	1.02	2.40	1.46	1.32	3.05	1.90
Montana.....	38.00	75.00	42.20	50.00	105.00	63.00	2.05	5.20	3.60	1.77	4.20	2.40	1.77	4.20	2.40	2.36	5.20	3.20
Nebraska.....	26.50	66.00	34.50	38.00	87.50	48.50	2.14	5.60	3.00	1.57	4.30	1.96	1.57	4.30	1.96	1.96	5.30	2.85
Nevada.....	37.00	77.00	48.00	54.00	107.00	65.00	1.82	4.20	3.00	1.39	3.50	2.40	1.39	3.50	2.40	1.96	4.75	3.40
New Hampshire.....	23.50	55.00	38.00	35.50	81.00	60.00	1.35	3.40	2.46	1.18	3.30	2.11	1.18	3.30	2.11	1.65	4.05	2.84
New Jersey.....	19.50	53.00	40.00	31.50	82.00	62.00	1.70	4.00	3.05	1.11	3.10	2.25	1.11	3.10	2.25	1.46	4.05	3.00
New Mexico.....	24.50	54.00	31.00	34.25	72.00	46.00	1.48	3.25	1.60	1.12	2.60	1.30	1.12	2.60	1.30	1.58	3.25	1.80
New York.....	23.50	54.40	39.70	35.00	76.20	56.50	1.80	4.05	2.95	1.28	3.36	2.46	1.28	3.36	2.46	1.66	4.17	3.15

North Carolina.....	13.60	38.40	24.00	19.50	53.10	33.00	1.03	2.85	1.85	1.28	3.52	2.25	.73	2.25	1.35	.97	2.85	1.75
North Dakota.....	29.00	70.00	38.70	42.00	97.00	55.50	2.40	6.10	3.90	3.03	7.40	4.85	1.60	4.40	2.50	2.20	5.50	3.40
Ohio.....	21.00	48.00	32.60	29.00	66.50	46.50	1.67	4.11	2.70	2.07	4.95	3.28	1.20	3.19	2.00	1.57	3.98	2.60
Oklahoma.....	19.10	48.00	26.00	28.10	63.00	37.00	1.60	4.65	2.35	1.97	5.35	2.75	1.11	3.30	1.52	1.47	4.10	1.96
Oregon.....	32.00	68.00	43.50	41.50	89.00	63.00	2.12	4.45	2.85	2.60	5.30	3.50	1.51	3.85	2.25	2.07	4.80	1.40
Pennsylvania.....	18.75	47.00	33.00	29.00	69.70	50.90	1.50	3.65	2.50	1.96	4.60	3.23	1.04	3.15	2.10	1.49	3.90	2.70
Rhode Island.....	21.00	55.00	40.00	34.00	81.00	65.00	1.35	3.10	2.75	2.05	4.40	3.60	1.12	2.70	2.37	1.56	3.80	3.20
South Carolina.....	12.00	30.50	16.20	16.50	41.80	28.20	.96	2.25	1.24	1.12	2.76	1.56	.70	1.80	.85	.90	2.30	1.08
South Dakota.....	27.00	76.00	36.40	39.00	101.00	53.00	2.35	5.50	3.05	2.95	6.65	3.75	1.54	4.65	2.25	2.00	5.90	3.10
Tennessee.....	14.00	33.00	22.30	20.00	46.00	30.75	1.14	2.50	1.58	1.44	3.05	1.90	.77	1.85	1.07	1.02	2.35	1.40
Texas.....	18.00	42.00	24.20	24.50	60.00	35.40	1.22	3.25	1.72	1.57	3.85	2.10	1.04	2.65	1.30	1.32	3.25	1.66
Utah.....	35.00	77.00	47.00	47.50	104.00	64.00	1.78	3.90	2.40	2.20	4.90	2.95	1.55	3.50	2.16	2.00	4.30	2.81
Vermont.....	25.00	52.10	35.00	35.50	73.30	52.00	1.75	3.60	2.35	2.25	4.40	3.00	1.21	2.90	1.96	1.60	3.70	2.53
Virginia.....	14.00	36.10	24.80	19.50	51.60	35.50	1.15	3.07	1.90	1.44	3.70	2.32	.78	2.20	1.31	1.01	2.84	1.76
Washington.....	33.00	77.00	45.00	50.00	104.00	65.00	2.42	5.15	3.25	2.78	6.15	3.90	1.72	4.00	2.38	2.26	5.00	3.15
West Virginia.....	19.40	48.50	33.20	29.00	68.30	47.90	1.28	3.25	2.20	1.65	4.05	2.80	.94	2.52	1.55	1.27	3.40	2.10
Wisconsin.....	26.00	62.00	37.00	37.25	84.50	54.00	1.76	4.15	2.65	2.20	5.05	3.32	1.35	3.50	2.20	1.78	4.35	2.90
Wyoming.....	35.00	69.00	39.50	49.00	98.00	60.00	1.90	4.20	2.40	2.50	5.30	3.25	1.73	3.70	1.95	2.29	4.75	2.75
Average.....	19.21	46.89	29.17	27.50	64.95	41.79	1.45	3.60	2.20	1.82	4.36	2.72	1.06	2.86	1.65	1.38	3.59	2.15

Geographic divisions.¹

North Atlantic.....	21.65	51.92	37.14	33.19	75.54	55.82	1.63	3.78	2.70	2.08	4.68	3.40	1.17	3.20	2.24	1.58	4.01	2.91
South Atlantic.....	13.77	35.75	22.12	19.75	50.56	31.72	1.07	2.69	1.61	1.33	3.30	2.01	.77	2.13	1.18	1.01	2.74	1.55
North Central East (Mississippi River).....	22.94	51.49	33.35	31.81	70.09	46.71	1.75	4.17	2.67	2.16	5.00	3.27	1.24	3.22	2.00	1.61	4.01	2.58
North Central West (Mississippi River).....	25.10	59.63	33.63	35.45	79.79	47.14	2.01	5.03	2.83	2.43	5.94	3.51	1.38	3.78	2.01	1.77	4.67	2.63
South Central.....	15.28	36.33	22.33	21.90	51.94	32.09	1.14	2.80	1.61	1.47	3.41	1.98	.89	2.29	1.20	1.15	2.89	1.56
Far Western.....	32.69	73.21	45.57	46.48	99.43	66.03	2.02	4.48	2.89	2.52	5.39	3.56	1.51	3.66	2.23	2.06	4.61	3.00

¹ North Atlantic division: Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania; South Atlantic division: Delaware, Maryland, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, North Central division (east of Mississippi River): Ohio, Indiana, Illinois, Michigan, Wisconsin; North Central division (west of Mississippi River): Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas; South Central division: Kentucky, Tennessee, Alabama, Mississippi, Louisiana, Texas, Oklahoma, Arkansas; Far Western division: Montana, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Idaho, Washington, Oregon, and California.

No. 211.—LABOR STRIKES IN COAL MINES: NUMBER OF MEN ON STRIKE, TOTAL DAYS LOST, AND AVERAGE DAYS LOST PER MAN, CALENDAR YEARS 1920 AND 1921, BY STATES.

[Source: Reports of the Geological Survey, Department of the Interior.]

State.	1920			1921		
	Men on strike.	Days lost.	Average days lost per man striking.	Men on strike.	Days lost.	Average days lost per man striking.
Alabama.....	8,490	800,519	94	2,329	157,401	68
Arkansas.....	955	28,015	29	1,677	17,400	10
Colorado.....	2,012	18,240	9	2,497	72,830	29
Illinois.....	68,481	948,408	14	18,088	226,112	13
Indiana.....	19,068	411,991	22	17,634	321,593	18
Iowa.....	4,966	24,366	5	897	1,840	2
Kansas.....	5,461	161,485	30	7,285	538,811	74
Kentucky.....	9,192	312,460	34	1,789	64,448	36
Maryland.....	1,733	25,514	15	123	4,463	36
Michigan.....	1,659	24,993	15	780	2,826	4
Missouri.....	1,841	36,015	20	2,089	50,108	24
Montana.....	377	6,952	18	92	2,035	22
New Mexico.....				425	1,700	4
North Dakota.....	49	473	9	15	225	15
Ohio.....	17,333	245,314	14	17,682	176,605	10
Oklahoma.....	2,267	24,053	11	1,520	12,231	8
Pennsylvania ¹	27,728	479,708	17	14,895	302,525	20
Tennessee.....	202	1,478	7	638	17,350	27
Texas.....	824	9,737	12			
Utah.....	113	791	7	100	200	2
Virginia.....	48	1,736	36			
Washington.....	201	22,962	114	802	139,126	173
West Virginia.....	12,340	511,225	41	7,193	170,017	24
Wyoming.....	238	2,722	11	591	2,978	5
Total bituminous.....	185,579	4,099,157	22	99,146	2,282,824	23
Pennsylvania (anthracite).....	96,840	1,815,316	19	52,117	823,279	16
Grand total.....	282,419	5,914,473	21	151,263	3,106,103	21

¹ Bituminous.

No. 212.—SUMMARY OF STRIKES IN COAL MINES: NUMBER OF MEN ON STRIKE, DAYS LOST, AND AVERAGE DAYS LOST PER MAN, CALENDAR YEARS 1910 TO 1921.

[Source: Reports of the Geological Survey, Department of the Interior.]

Year.	Men on strike.	Working days lost.	Average days lost per man.	Year.	Men on strike.	Working days lost.	Average days lost per man.
1910.....	218,493	19,250,524	88	1916.....	170,633	3,344,586	19
1911.....	41,413	983,737	24	1917.....	160,240	2,348,399	15
1912.....	311,056	12,527,305	40	1918.....	79,395	508,526	6
1913.....	135,395	3,049,412	23	1919.....	453,418	15,761,410	35
1914.....	161,720	11,013,667	68	1920.....	232,419	5,914,473	21
1915.....	67,190	2,467,431	37	1921.....	151,263	3,106,103	21

No. 213.—COAL MINES, ANTHRACITE AND BITUMINOUS: NUMBER OF MEN EMPLOYED, NUMBER OF DAYS WORKED, AND AVERAGE TONNAGE MINED PER MAN PER DAY AND PER CALENDAR YEAR, 1913 TO 1921.

[Source: Reports of the Geological Survey, Department of the Interior.]

Year.	Anthracite.				Bituminous.			
	Men employed.	Days worked.	Average tonnage per man per day.	Average tonnage per man per year.	Men employed.	Days worked.	Average tonnage per man per day.	Average tonnage per man per year.
1913.....	175,745	257	2.02	520	571,882	232	3.61	837
1914.....	179,679	245	2.06	505	583,506	195	3.71	724
1915.....	176,552	230	2.19	504	557,456	203	3.91	794
1916.....	159,869	253	2.16	548	561,102	230	3.90	896
1917.....	154,174	255	2.27	646	603,143	243	3.77	915
1918.....	147,121	293	2.29	672	615,305	249	3.78	942
1919.....	154,571	266	2.14	570	621,998	195	3.83	749
1920.....	145,055	271	2.28	618	639,547	220	4.00	881
1921.....	159,499	271	2.09	567	663,754	149	4.20	627

PUBLIC ROADS AND MOTOR VEHICLES.

No. 214.—PUBLIC ROADS: MILEAGE OF ROADS AND NUMBER OF BRIDGES BUILT BY STATE OR STATE AID, MILEAGE OF ROADS MAINTAINED WITH STATE AID, AND MILEAGE OF ALL STATE AND STATE-AID ROADS BUILT, WITH MILEAGE OF PUBLIC RURAL ROADS, JAN. 1, 1919; BY STATES.

[Source: Public Roads, vol. 2, No. 15, for July, 1919, Office of Public Roads and Rural Engineering, Department of Agriculture.]

State.	Work done in 1918 under State supervision.			Mileage of rural public roads.		
	State and State-aid roads built.	Roads maintained with State aid.	Bridges built by State or State aid.	Total all surfaced roads in State (approximate).	Total all public rural roads in State.	Percentage of surfaced roads in State.
	Miles. ¹	Miles.	Number.	Miles.	Miles.	
Alabama.....	109	2	6,125	55,446	11.0
Arizona.....	52	436	10	475	12,075	3.9
Arkansas.....	(²)	(²)	2,000	50,743	4.0
California.....	260	2,521	11	13,000	61,039	21.2
Colorado.....	100	7,000	15	2,550	39,780	6.4
Connecticut.....	³ 55	1,481	13	3,200	14,061	22.6
Delaware.....	10	20	1	310	3,674	8.5
Florida.....	77	362	1	3,900	17,995	21.6
Georgia.....	17	2	13,200	80,669	16.4
Idaho.....	90	490	12	850	24,396	3.5
Illinois.....	232	736	80	12,800	95,647	13.4
Indiana.....	31,000	73,347	42.5
Iowa.....	2,969	104,082	⁴ 10,237	1,500	104,074	1.4
Kansas.....	19	(²)	1,550	111,052	1.4
Kentucky.....	214	65	150	13,900	57,916	24.0
Louisiana.....	(²)	(²)	(²)	2,700	24,563	11.0
Maine.....	160	4,235	19	3,525	23,537	14.9
Maryland.....	192	1,433	5	3,100	16,459	18.8
Massachusetts.....	72	⁵ 2,000	1	9,100	18,681	48.8
Michigan.....	150	10,600	74,190	14.3
Minnesota.....	1,643	12,089	⁴ 640	7,000	93,517	7.5
Mississippi.....	2,700	45,779	5.9
Missouri.....	300	⁶ 11,400	7,550	96,041	7.8
Montana.....	83	9	900	39,204	2.3
Nebraska.....	41	6	1,450	80,272	1.8
Nevada.....	260	340	12,182	2.8
New Hampshire.....	⁷ 52	1,479	2,000	14,020	14.5
New Jersey.....	16	2,450	6,050	14,817	41.0
New Mexico.....	1,268	6,035	163	620	⁸ 43,091	1.4
New York.....	(²)	(²)	(²)	18,400	79,398	23.2
North Carolina.....	(²)	(²)	(²)	6,850	50,758	13.5
North Dakota.....	110	65	1,160	68,796	1.8
Ohio.....	342	2,485	7	31,800	86,354	36.8
Oklahoma.....	927	2,592	614	700	107,916	.7
Oregon.....	213	60	5,000	36,819	14.1
Pennsylvania.....	44	8,495	167	10,600	91,556	11.6
Rhode Island.....	⁹ 15	325	12	750	2,170	34.5
South Carolina.....	11	1	3,800	42,226	9.0
South Dakota.....	(²)	800	96,306	.8
Tennessee.....	12	3,800	8,880	46,050	19.2
Texas.....	200	13,000	12,300	128,960	9.6
Utah.....	109	367	1,650	8,810	18.6
Vermont.....	110	4,300	2,300	14,249	16.3
Virginia.....	¹⁰ 358	3,054	39	6,150	53,388	11.7
Washington.....	275	1,411	6	6,300	42,428	14.9
West Virginia.....	135	88	12	1,600	32,024	5.0
Wisconsin.....	735	5,000	670	15,500	77,280	20.1
Wyoming.....	167	8	600	14,797	4.1
Total and average.....	11,944	203,556	12,973	299,135	2,478,552	12.0

¹ This mileage includes earth roads built in 1918, as follows: Alabama, 12; California, 87; Colorado, 64; Florida, 5; Idaho, 75; Illinois, 64; Iowa, 2,549; Kentucky, 45; Maine, 5; Minnesota, 1,207; Missouri, 245; Montana, 32; Nebraska, 36; New Mexico, 1,063; North Dakota, 100; Ohio, 22; Oklahoma, 716; Oregon, 100; Virginia, 44; Washington, 140; West Virginia, 111; Wisconsin, 373; and Wyoming, 144.

² Data not available.

³ Includes 34 miles of reconstruction.

⁴ Includes culverts.

⁵ Includes about 792 miles of town roads.

⁶ Dragging only.

⁷ Includes 9 miles of reconstruction.

⁸ As reported by State highway engineer May, 1919.

⁹ All reconstruction.

¹⁰ Includes 52 miles of reconstruction.

No. 215.—PUBLIC ROADS: SOURCES OF FUNDS AND DISTRIBUTION OF EXPENDITURES UNDER SPECIFIED HEADS, WITH LOCAL ROAD AND BRIDGE EXPENDITURES NOT UNDER HIGHWAY DEPARTMENTS, 1919, AND STATE FUNDS AVAILABLE, 1920, BY STATES.

[Source: "Public Roads," vol. 3, No. 29, for September, 1920, Office of Public Roads and Rural Engineering, Department of Agriculture.]

State.	Source of funds.				Distribution of expenditures.						State funds available (approximate) 1920.	Local road and bridge expenditures, 1919, not under State highway department (approximate).
	Federal.	State.	Local.	Total.	Construction of roads.	Construction of bridges.	Maintenance roads and bridges.	Engineering.	Administration.	Equipment and miscellaneous.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Alabama.....	284,430.88	65,002.60	262,979.91	612,413.39	501,374	51,129	36,358	20,008	3,543	2,000,000	1,200,000
Arizona ¹	66,738.99	1,451,336.71	(²)	1,518,075.70	1,023,215	33,920	86,381	140,152	49,520	184,887	1,250,000	2,500,000
Arkansas.....	76,874.27	585,193.00	6,218,972.63	6,881,040.00	6,496,100	(³)	341,900	93,040	407,847	2,500,000
California.....	498,795.45	6,568,963.39	79,999.91	7,146,888.75	4,772,924	(³)	1,363,901	488,195	249,083	272,786	10,000,000	4,12,350,569
Colorado.....	20,000.00	1,775,000.00	500,000.00	2,295,000.00	1,020,000	(³)	1,000,000	80,000	65,000	130,000	2,200,000	2,000,000
Connecticut ⁵	(⁶)	2,293,397.11	92,536.69	2,385,933.80	828,466	360,500	931,383	70,235	81,574	113,776	4,000,000	1,438,033
Delaware.....	(⁷)	1,147,080.26	646,464.70	1,793,544.96	1,638,227	57,558	4,614	56,309	16,373	20,464	1,500,000	200,000
Florida.....	490,710.13	917,414.60	663,658	217,886	45,870	(⁸)	1,500,000	6,000,000
Georgia.....	850,000.00	540,000.00	1,800,000.00	1,089,000	118,000	176,000	283,000	48,000	80,000	1,000,000	2,500,000
Idaho.....
Illinois.....	(⁹)	4,403,944.89	2,119,902.13	6,523,847.02	5,649,719	(³)	128,319	538,548	90,780	116,481	12,497,502	10,000,000
Indiana.....	236,288.89	400,691.10	563,000.00	1,201,979.99	995,221	10,000	110,352	7,593	78,814	5,294,000	17,500,000
Iowa.....	614,090.64	16,158,946.71	16,773,037.35	2,174,335	4,404,822	8,842,134	598,479	20,480	732,787	6,000,000
Kansas ⁹	187,586.63	47,500.00	458,046.80	693,133.43	575,213	70,420	47,500	(⁸)	60,000	10,334,363
Kentucky.....	226,395.00	926,200.00	650,713.75	1,803,308.75	1,460,430	(³)	112,803	29,254	200,822	1,500,000	2,000,000
Louisiana.....
Maine.....	65,011.60	1,739,118.72	970,374.32	2,774,504.64	1,491,937	327,953	790,701	76,623	46,981	40,309	3,594,000	1,750,000
Maryland.....	590,555.28	2,237,184.79	636,767.92	3,464,507.99	1,857,049	1,494,867	93,995	22,809	22,189	2,900,000	3,500,000
Massachusetts.....	10,119.00	3,619,849.00	2,589,915.00	4,219,883.00	1,181,172	(³)	2,298,706	259,902	63,242	486,861	6,920,227	6,005,000
Michigan.....	618,218.42	4,245,593.23	1,645,288.54	6,509,100.19	4,990,215	551,280	408,038	232,059	165,766	161,742	5,000,000	10,015,644
Minnesota.....	739,138.09	2,690,585.65	4,667,961.47	10,8,097,685.21	5,129,769	806,925	1,582,834	538,967	39,190	2,371,343	5,125,000
Mississippi ²	93,000.00	40,000.00	252,000.00	390,000.00	350,000	(³)	30,000	10,000	2,500,000	2,500,000
Missouri ²	100,000.00	684,000.00	440,000.00	1,224,000.00	820,000	(³)	200,000	188,000	16,000	1,500,000	6,500,000
Montana.....	14,900.45	396,519.84	228,461.28	639,881.57	210,596	98,673	1,210	123,939	55,754	149,710	450,000	1,943,037
Nebraska.....	358,683.50	1,097,586.24	95,164.98	1,551,434.72	858,619	190,330	218,712	131,528	3,608,000	4,000,000

Nevada.....	179,685.15	312,250.48	105,428.10	627,363.73	412,034	38,426	29,330	46,338	59,185	12,050	500,000	275,000
New Hampshire.....	9,574.83	1,360,710.01	511,453.68	1,881,738.52	1,031,856	24,952	686,957	32,174	102,800	2,262,003	1,000,000
New Jersey.....	(⁶)	6,320,000.00	9,000,000.00	15,320,000.00	5,500,000	30,000	9,210,000	200,000	230,000	150,000	7,200,000	(¹⁰)
New Mexico.....	39,739.12	839,053.56	330,473.32	1,209,266.00	5,602,784	183,462	201,180	22,700	15,900	183,240	1,800,000	375,000
New York.....	298,988.07	13,714,312.32	10,434,517.70	24,447,768.09	12,736,231	1,353,196	9,405,979	654,193	298,169	31,775,667
North Carolina ¹	254,731.89	1,010,442.76	452,170.22	1,717,344.87	1,158,015	(³)	144,632	199,838	82,945	131,915	1,750,000	5,000,000
North Dakota.....	250,000.00	233,128.47	500,000.00	983,128.47	1,578,741	(³)	2,500,000	54,801	65,259	34,327	524,000	5,253,177
Ohio.....	694,921.36	4,663,771.72	5,414,615.28	10,713,338.36	8,286,769	326,196	1,562,359	436,559	151,455	7,361,000	7,500,000
Oklahoma ²	40,400.00	2,125,000.00	1,386,500.00	3,551,000.00	1,294,000	885,000	875,500	196,000	20,000	371,000	3,000,000	5,500,000
Oregon ¹¹	224,851.60	5,922,825.07	243,158.14	6,390,335.41	5,399,926	(³)	15,523	568,639	146,753	259,993	13,600,000	4,000,000
Pennsylvania.....	2,141,267.46	16,719,267.44	1,361,645.17	20,222,180.07	10,330,742	224,694	6,554,646	772,521	493,718	121,845,859	25,000,000	8,000,000
Rhode Island.....	65,000.00	1,131,720.69	1,196,720.69	723,810	85,545	280,044	66,707	7,500	31,114	1,385,000	650,000
South Carolina.....	246,024.08	80,406.25	288,343.57	594,773.90	458,195	56,172	309	58,815	12,594	8,688	756,060	1,840,000
South Dakota.....	94,247.41	319,225.91	117,195.84	530,669.16	396,448	(³)	49,704	37,205	47,312	2,324,000	3,713,719
Tennessee ²	82,857.91	794,464.09	90,888.52	968,210.52	481,000	100,000	225,811	80,700	80,700	2,090,000	3,500,000
Texas.....	442,231.66	649,604.96	23,000,000.00	4,091,836.62	3,974,275	(³)	79,730	35,545	2,287	10,000,000	10,000,000
Utah.....	52,507.23	2,445,238.36	547,284.67	3,045,030.26	2,146,559	182,784	505,013	(³)	210,674	1,500,000	2,500,000
Vermont.....	46,749.52	801,135.70	492,590.41	1,440,475.63	558,913	77,442	714,754	10,452	50,586	28,330	1,900,000	700,000
Virginia.....	146,906.64	2,262,192.18	980,836.01	3,389,334.83	1,852,745	123,442	1,120,198	109,037	42,581	161,833	4,941,260	1,750,000
Washington.....	616,687.30	2,894,969.96	415,355.41	3,927,012.67	3,289,557	350,000	245,700	23,238	18,518	6,006,473	7,689,400
West Virginia.....	325,000.00	480,000.00	985,000.00	1,790,000.00	1,750,000	(³)	40,000	440,000	3,500,000
Wisconsin.....	204,962.44	3,062,638.89	6,689,434.07	9,957,035.40	1,551,684	1,348,918	1,854,523	100,496	101,414	4,839,000	3,700,000
Wyoming.....	244,732.39	770,726.26	64,456.79	1,079,915.44	766,183	(³)	96,196	62,986	55,442	99,108	2,637,378	835,295
Total and average.....	11,730,056.98	106,861,052.85	81,701,583.77	200,292,693.70	115,929,306	12,689,626	52,962,894	8,715,670	3,456,149	6,539,047	211,244,760	189,163,237

¹ Fiscal year.² Estimated by Highway Department.³ Included under Roads.⁴ Does not include San Francisco County.⁵ Nine months only.⁶ Reimbursement for Federal-Aid work carried over to 1920.⁷ Included under State.⁸ Included under Engineering.⁹ Only 83 out of 105 counties shown.¹⁰ Included in State Funds.¹¹ Eleven months only.¹² Includes \$1,135,431.08 bonus for townships and \$200,351.30 for purchase of turnpikes.

No. 216.—PUBLIC ROADS: YEAR OF PASSAGE OF FIRST STATE-AID LAW, STATE FUNDS EXPENDED UNDER STATE HIGHWAY DEPARTMENTS, AND TOTAL CASH EXPENDITURES, 1914 AND 1917 TO 1919.

[Source: Public Roads, vol. 3, No. 29, for September, 1920, Office of Public Roads and Rural Engineering, Department of Agriculture.]

State.	Year. in which first State- aid law passed.	State funds expended by or under State highway department.				Total cash expenditures from all sources (approximate).			
		1914	1917	1918	1919	1914	1917	1918	1919
		<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>
Alabama.....	1911	170	90	103	65	3,949	2,669	2,371	1,812
Arizona.....	1909	543	976	1,451	983	1,569	2,018	4,018
Arkansas.....	1913	115	80	222	585	1,523	3,335	1,964	9,381
California.....	1895	3,058	6,941	6,568	19,172	18,245	21,647	19,497
Colorado.....	1909	301	703	800	1,775	1,938	2,570	3,300	4,295
Connecticut.....	1895	1,307	2,197	3,173	2,293	3,641	4,004	5,019	3,844
Delaware.....	1903	31	22	430	1,147	512	322	943	1,994
Florida.....	1915	24	180	(¹)	2,280	6,385	5,764
Georgia.....	1908	2	15	3,698	4,318	5,792	6,917
Idaho.....	1905	50	473	491	850	1,371	2,093	3,520	4,300
Illinois.....	1905	388	1,258	861	4,404	8,735	10,084	10,183	16,524
Indiana.....	1917	14	401	14,234	14,014	13,000	18,702
Iowa.....	1904	74	90	113	614	10,188	15,625	14,550	16,773
Kansas.....	1911	9	10	25	48	5,544	6,010	5,018	11,027
Kentucky.....	1912	18	1,502	1,000	926	2,475	4,924	3,380	3,803
Louisiana.....	1910	161	182	182	(¹)	1,778	3,541	3,541
Maine.....	1901	467	1,113	1,570	1,739	2,642	3,245	3,859	4,525
Maryland.....	1898	357	2,805	2,681	2,237	6,001	6,084	5,750	6,965
Massachusetts.....	1892	243	4,232	5,522	3,620	6,092	9,495	9,124	10,225
Michigan ²	1905	657	1,704	1,704	4,246	9,262	11,190	10,673	16,525
Minnesota.....	1905	1,310	1,430	1,870	2,691	6,459	8,025	10,568	13,223
Mississippi.....	1915	7	10	40	3,960	3,257	760	2,850
Missouri.....	1907	277	368	704	684	5,513	7,375	7,154	7,724
Montana.....	1913	14	26	134	397	2,888	3,357	3,925	2,583
Nebraska.....	1911	10	201	1,098	1,796	4,603	3,856	5,551
Nevada.....	1911	37	75	342	245	337	475	902
New Hampshire.....	1903	492	589	652	1,361	1,590	2,239	2,005	2,882
New Jersey.....	1891	1,307	1,502	1,849	6,320	7,208	6,281	6,709	15,320
New Mexico.....	1909	116	281	527	839	556	846	1,314	1,584
New York ²	1898	8,544	9,433	9,433	13,714	23,232	21,685	20,715	24,448
North Carolina ²	1901	5	20	20	1,010	5,215	5,520	4,020	6,717
North Dakota.....	1909	29	83	233	2,402	2,868	3,208	6,236
Ohio.....	1904	1,855	2,836	4,670	4,604	14,334	12,017	14,500	18,213
Oklahoma.....	1911	287	1,047	2,125	2,113	3,722	3,132	9,052
Oregon.....	1913	11	711	2,121	5,923	5,310	5,711	6,830	10,391
Pennsylvania.....	1903	1,977	4,352	8,042	16,719	10,425	11,463	14,754	28,222
Rhode Island.....	1902	487	746	1,132	446	862	1,136	1,847
South Carolina.....	1917	27	49	80	1,024	1,277	1,676	2,435
South Dakota.....	1911	5	30	319	1,218	2,755	3,032	4,244
Tennessee.....	1915	232	403	794	2,371	2,482	2,978	4,468
Texas.....	1917	10	296	650	9,920	10,010	11,326	14,092
Utah.....	1909	158	120	1,547	2,445	803	1,893	2,770	5,545
Vermont.....	1898	458	579	778	901	1,024	1,680	1,606	2,140
Virginia.....	1906	524	695	861	2,262	3,225	4,137	3,708	5,140
Washington.....	1905	1,343	2,031	2,922	2,895	7,945	7,116	7,256	11,616
West Virginia.....	1909	172	480	2,484	8,200	5,056	5,290
Wisconsin.....	1911	1,482	1,051	2,051	3,063	9,880	9,887	9,284	13,657
Wyoming.....	1911	38	68	771	670	590	929	1,915
Total.....	24,221	47,291	66,351	106,861	240,264	279,915	286,101	389,456

¹ Data not available.

² Data for 1918 not available; State expenditures shown in 1918 column are for 1917.

No. 217.—MOTOR VEHICLES: REGISTRATIONS, 1915 TO 1922, BY STATES.

[Source: "Public Roads," Office of Public Roads and Rural Engineering, Department of Agriculture.]

	Motor-car registration. ¹							
	1915	1916	1917	1918	1919	1920	1921	1922
Alabama.....	11,634	21,636	32,873	46,171	58,898	74,637	82,366	90,052
Arizona.....	7,753	12,300	19,890	23,905	28,979	34,601	35,611	38,034
Arkansas.....	8,021	15,000	28,603	41,458	49,450	59,082	67,408	84,596
California.....	163,797	232,440	306,916	407,761	477,450	583,623	680,614	861,807
Colorado.....	28,894	43,296	87,460	83,244	104,865	129,255	145,739	162,328
Connecticut.....	41,121	56,048	74,645	86,067	102,410	119,134	134,141	152,977
Delaware.....	5,052	7,102	10,700	12,955	16,152	18,300	21,413	24,560
District of Columbia.....	8,009	13,118	15,493	² 30,490	² 35,400	² 34,161	² 40,625	² 52,792
Florida.....	³ 10,850	20,718	³ 27,000	54,186	55,400	73,914	97,957	116,170
Georgia.....	25,000	46,025	70,324	104,676	137,000	146,000	131,976	143,423
Idaho.....	7,071	12,999	24,731	32,289	42,220	50,861	51,294	53,874
Illinois.....	180,832	248,429	340,292	389,620	478,438	568,924	663,348	781,974
Indiana.....	96,915	139,065	192,194	227,160	227,255	333,067	400,342	469,939
Iowa.....	145,109	198,587	254,462	278,313	364,043	437,378	461,084	500,158
Kansas.....	72,520	112,122	159,343	189,163	228,600	294,159	⁴ 289,539	327,194
Kentucky.....	19,500	31,500	47,420	65,884	90,008	112,683	126,802	154,021
Louisiana.....	11,380	17,000	28,394	40,000	51,000	73,000	77,885	102,284
Maine.....	21,545	30,972	41,499	44,572	53,425	62,907	77,527	92,539
Maryland.....	31,047	44,245	60,943	74,666	95,634	102,841	⁵ 136,249	⁵ 165,624
Massachusetts.....	102,633	136,809	174,274	193,497	247,182	274,498	360,732	385,231
Michigan.....	114,845	160,052	247,006	262,125	325,813	412,717	476,452	578,210
Minnesota.....	⁶ 93,269	⁷ 46,000	⁸ 54,009	⁶ 204,458	⁶ 259,741	324,166	⁹ 323,475	380,557
Mississippi.....	³ 9,669	³ 25,000	³ 36,600	³ 48,400	⁸ 59,000	68,486	65,039	77,571
Missouri.....	76,462	103,587	147,528	188,040	244,363	297,008	346,437	392,523
Montana.....	14,540	25,105	42,749	51,053	59,324	60,650	58,785	62,650
Nebraska.....	59,000	101,200	148,101	173,374	200,000	219,000	238,704	256,654
Nevada.....	2,009	4,919	7,160	8,159	9,305	10,464	10,821	12,116
New Hampshire.....	13,449	17,508	22,267	24,817	31,625	34,680	42,039	48,406
New Jersey.....	81,848	109,414	141,918	155,519	190,873	227,737	272,994	342,286
New Mexico.....	5,100	8,228	14,086	17,647	18,082	22,100	22,559	25,473
New York.....	255,242	314,222	406,016	459,292	566,511	676,205	¹⁰ 812,031	1,002,293
North Carolina.....	21,000	33,904	55,950	72,313	109,017	140,860	⁴ 148,627	⁴ 182,550
North Dakota.....	24,908	40,446	62,993	71,678	82,885	90,840	92,644	99,052
Ohio.....	181,332	252,431	346,772	412,775	511,031	621,390	¹¹ 720,634	858,716
Oklahoma.....	25,032	52,718	100,199	121,500	144,500	212,880	221,300	249,659
Oregon.....	23,585	33,917	48,632	63,324	83,332	103,790	118,198	134,125
Pennsylvania.....	160,137	230,578	325,153	394,186	482,117	570,164	689,589	829,737
Rhode Island.....	16,362	21,406	37,046	35,218	44,833	50,477	54,608	66,083
South Carolina.....	¹² 15,000	¹² 25,000	38,332	55,492	70,143	93,843	89,836	95,239
South Dakota.....	28,724	44,271	67,158	90,521	104,628	120,395	119,274	125,241
Tennessee.....	7,618	³ 30,000	48,000	63,000	80,422	101,852	117,025	135,716
Texas.....	¹² 40,000	¹² 125,000	192,961	251,118	331,310	427,693	467,616	526,238
Utah.....	9,177	13,507	24,076	32,273	35,236	42,616	50,185	49,164
Vermont.....	11,499	15,671	21,633	22,553	26,807	31,625	37,265	43,881
Virginia.....	21,357	35,426	55,661	72,228	94,100	115,470	139,200	168,000
Washington.....	38,823	60,734	91,337	117,278	148,775	173,920	185,359	210,716
West Virginia.....	13,279	20,571	31,300	38,750	50,203	80,664	93,940	112,763
Wisconsin.....	79,741	115,645	158,637	196,253	236,290	293,298	341,841	382,542
Wyoming.....	3,976	7,125	12,523	16,200	21,371	23,926	26,866	30,637
Total.....	2,445,664	3,512,996	4,983,340	6,146,617	7,565,446	9,231,941	10,465,995	12,238,375

¹ Does not include motor cycles nor dealers' and manufacturers' licenses.² Figures do not include nonresident vehicles.³ Estimated.⁴ Period from July to December, inclusive.⁵ Includes approximately 12,000 nonresident cars and 2,000 nonresident trucks.⁶ Registration for a 3-year period, registration being triennial prior to 1920.⁷ Cars registered during 1916, total number of cars, approximately 138,000.⁸ Cars registered, 1917. Total registration for a 3-year period, 192,000.⁹ Figures do not include 1,752 cars and trucks owned by State, cities, and counties.¹⁰ Period from February to December, inclusive.¹¹ Figures do not include 2,800 cars and trucks owned by State, cities, and counties.¹² Estimated number of cars in State; no State registration.

No. 218.—MOTOR VEHICLES: REGISTRATIONS, REVENUES, AND GASOLINE TAX, REGISTRATION YEAR 1922. BY STATES.

[Source: "Public Roads," Office of Public Roads and Rural Engineering, Department of Agriculture.]

State.	Total motor cars and trucks.	Passenger cars.		Motor-trucks and commercial cars.	Trailers. ²	Motor cycles.	Registration revenues.		Gasoline tax.	
		Private passenger cars.	Taxicabs, busses, and cabs for hire. ¹				Total gross.	Amount applicable to State road work.	Total gross.	Amount applicable to State road work.
	Number.	Number.	Number.	Number.	Number.	Number.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
Alabama.....	90,032	77,473	2,710	9,869	638	1,263	3,493
Arizona.....	38,034	38,034	(⁶)	424	217	157	157
Arkansas.....	84,596	76,696	7,900	82	238	1,030	311	208	104
California.....	861,807	822,394	39,413	4,861	16,301	8,385	3,786
Colorado.....	162,328	151,499	10,829	62	2,770	992	4,898	615	615
Connecticut.....	152,977	124,608	2,447	25,922	117	4,386	3,568	3,568	689
Delaware.....	24,560	24,560	(⁶)	85	427	426	426
District of Columbia.....	52,792	743,509	2,560	7,673	2,357	354
Florida.....	116,170	94,175	2,767	19,228	455	1,456	1,538	1,034	693	693
Georgia.....	143,423	126,498	16,925	1,136	1,830	1,830	739
Idaho.....	53,874	49,393	4,481	703	813	203
Illinois.....	781,974	682,250	99,724	8,156	7,882	47,882
Indiana.....	469,939	413,410	56,529	2,508	6,598	3,000	2,750
Iowa.....	500,158	468,736	31,422	100	3,570	7,923	7,379
Kansas.....	327,194	303,725	23,469	2,315	3,100
Kentucky.....	154,021	136,627	17,394	1,042	2,140	2,140	848	848
Louisiana.....	102,284	87,003	15,281	509	1,756	1,756	484	484
Maine.....	92,539	78,697	13,842	499	1,321	1,418	91,418
Maryland.....	165,624	150,523	3,225	11,876	333	4,981	2,825	2,125	396	396
Massachusetts.....	386,231	325,307	12,924	519	12,047	5,636	13,566
Michigan.....	578,210	518,127	60,083	5,305	5,160	8,385	3,778
Minnesota.....	380,557	341,322	39,235	601	3,240	6,544	6,544
Mississippi.....	77,571	71,000	6,571	100	1,180	1,180	263	263
Missouri.....	392,523	352,929	39,594	448	2,792	3,512	3,400
Montana.....	62,650	55,682	6,968	397	620	292	244
Nebraska.....	256,654	233,658	22,996	414	1,856	3,032	1,410
Nevada.....	12,116	12,116	(⁶)	112	121	412
New Hampshire.....	48,406	42,270	6,136	279	1,883	1,246	1,146
New Jersey.....	342,286	258,540	9,237	74,509	886	9,284	6,251	5,992
New Mexico.....	25,473	25,473	(⁶)	163	244	223	183	147

New York.....	1,002,293	781,070	35,365	185,858	3,417	25,175	12,736	3,139,500	778	760
North Carolina ¹⁶	182,550	163,600	18,950	1,190	2,715	3,42,645	(17)
North Dakota.....	96,052	96,080	2,972	766	699
Ohio.....	858,716	740,884	117,832	15,339	7,889	3,987
Oklahoma.....	249,659	249,659	(⁶)	952	2,729
Oregon.....	134,125	118,035	592	1815,498	337	3,206	3,341	3,230	10 1,100	1,054
Pennsylvania.....	829,737	763,916	65,821	1,075	19,316	12,575	12,575	2,684
Rhode Island.....	66,083	51,804	1,503	12,776	52	1,434	1,140	1,058
South Carolina.....	95,239	88,018	7,221	68	557	735	588	20 767	369
South Dakota.....	125,241	116,144	9,097	659	743	489
Tennessee.....	135,716	119,319	16,397	3 1,680	1,592	1,592	(21)
Texas.....	526,238	526,238	(⁶)	3,401	4,261	2,071
Utah.....	49,164	41,942	7,222	150	742	729	4 675
Vermont.....	43,881	41,241	2,610	856	782	709
Virginia.....	168,000	145,000	23,000	200	1,850	2,467	2,347
Washington.....	210,716	176,074	2,701	31,941	980	3,846	3,292	3,167	954	954
West Virginia.....	112,763	101,301	6,352	5,110	96	1,361	1,936	1,936
Wisconsin.....	382,542	356,143	26,399	5,718	4,089	3 2,900
Wyoming.....	30,637	27,410	3,227	10	304	317
Total.....	12,238,375	10,890,112	69,459	1,278,804	29,328	182,714	152,048	117,093	11,923	6,474

¹ Where no data are given these cars are included with private passenger cars.

² Blanks indicate that no data could be secured for trailers.

³ Approximate.

⁴ Devoted to financing of State highway bonds and remainder to road work.

⁵ State inspection fee on gasoline of one-half mill per gallon.

⁶ No separate record; included with passenger cars.

⁷ 19,926 nonresident cars and 1,836 nonresident trucks not included.

⁸ Fiscal year ended June 30, 1922.

⁹ Of this amount \$414,350 was devoted to payment of interest and principal on State highway bonds and \$197,814 to administration of highway department, auto registration, and motor enforcement department.

¹⁰ Includes approximately 12,000 nonresident cars and 2,000 nonresident trucks.

¹¹ Seven months, June to Dec. 31, inclusive.

¹² A total of 65,141 reregistrations deducted pro rata from cars, trucks, and motor cycles.

¹³ Devoted to road work in accordance with legislative appropriations.

¹⁴ Nine months, April 1 to Dec. 31, inclusive.

¹⁵ Includes \$28,708 delinquent gasoline taxes.

¹⁶ July 1 to Dec. 31, 1922, inclusive.

¹⁷ State tax of one-fourth to one-half cent per gallon on all petroleum products except lubricating oil amounting to \$128,165 during 1922. Proceeds to general State funds.

¹⁸ Includes 4,763 commercial cars of less than 1 ton capacity.

¹⁹ First eleven months of 1922.

²⁰ Ten months, Mar. 1 to Dec. 31, inclusive.

²¹ State fees, coal-oil inspectors, amounted to approximately \$260,000. Proceeds to State general fund.

No. 219.—AUTOMOBILE FATALITIES: NUMBER OF DEATHS ¹ AND DEATH RATE PER 100,000 OF POPULATION IN THE REGISTRATION STATES FOR THE CALENDAR YEARS 1916 TO 1921.

[Source: Bureau of the Census, Department of Commerce.]

State.	Number of deaths.						Rate per 100,000 population.					
	1916	1917	1918	1919	1920	1921	1916	1917	1918	1919	1920	1921
California.....	478	558	545	647	734	876	15.7	17.7	16.7	19.2	21.1	24.4
Colorado.....	71	95	120	118	117	121	8.0	10.5	13.1	12.7	12.4	12.6
Connecticut.....	171	192	184	207	218	220	13.3	14.6	13.7	15.1	15.6	15.5
Delaware.....	(2)	(2)	(2)	23	22	17	(2)	(2)	(2)	10.4	9.8	7.5
Florida.....	(2)	(2)	(2)	58	104	104	(2)	(2)	(2)	6.1	10.6	10.4
Illinois.....	(2)	(2)	466	522	728	887	(2)	(2)	7.3	8.1	11.2	13.4
Indiana.....	169	201	177	187	248	266	5.9	7.0	6.1	6.4	8.4	9.0
Kansas.....	92	106	132	98	155	166	5.3	6.1	7.5	5.6	8.7	9.3
Kentucky.....	41	63	92	71	85	105	1.7	2.6	3.8	2.9	3.5	4.3
Louisiana.....	(2)	(2)	78	57	90	97	(2)	(2)	4.4	3.2	5.0	5.3
Maine.....	35	31	41	45	43	56	4.6	4.1	5.4	5.9	5.6	7.3
Maryland.....	76	138	167	153	142	177	5.5	9.8	11.7	10.6	9.7	12.0
Massachusetts.....	304	387	488	524	454	523	8.3	10.4	12.9	13.7	11.7	13.3
Michigan.....	255	328	257	318	419	441	7.6	9.5	7.3	8.8	11.3	11.6
Minnesota.....	143	161	185	171	178	216	6.3	7.0	7.9	7.2	7.4	8.9
Mississippi.....	(2)	(2)	(2)	41	39	46	(2)	(2)	(2)	2.3	2.2	2.6
Missouri.....	187	230	241	244	231	276	5.6	6.8	7.1	7.2	6.8	8.1
Montana.....	42	59	64	44	45	48	8.6	11.7	12.3	8.1	8.1	8.3
Nebraska.....	(2)	(2)	(2)	(2)	104	104	(2)	(2)	(2)	(2)	8.0	7.9
New Hampshire.....	30	35	22	38	50	38	6.8	8.0	5.0	8.6	11.3	8.5
New Jersey.....	245	345	393	424	405	484	8.4	11.5	12.8	13.6	12.7	14.9
New York.....	836	1,092	1,251	1,354	1,410	1,632	8.4	10.9	12.3	13.1	13.5	15.4
North Carolina.....	54	66	79	104	133	139	2.2	2.7	3.2	4.1	5.2	5.3
Ohio.....	438	608	661	631	717	734	8.1	11.0	11.8	11.1	12.3	12.4
Oregon.....	(2)	(2)	68	70	87	103	(2)	(2)	8.9	9.0	11.0	12.9
Pennsylvania.....	658	814	855	818	1,042	1,060	7.9	9.6	10.0	9.4	11.9	11.9
Rhode Island.....	53	58	70	87	78	83	9.1	9.9	11.8	14.5	12.8	13.5
South Carolina.....	27	32	62	73	91	74	1.7	2.0	3.7	4.4	5.4	4.3
Tennessee.....	(2)	69	82	100	130	134	(2)	3.0	3.5	4.3	5.5	5.7
Utah.....	31	32	46	37	51	53	7.3	7.4	10.5	8.3	11.3	11.5
Vermont.....	15	14	13	21	30	23	4.2	4.0	3.7	6.0	8.5	6.5
Virginia.....	62	54	103	116	97	140	2.8	2.4	4.5	5.1	4.2	6.0
Washington.....	82	118	153	148	184	202	6.4	9.1	11.9	11.0	13.5	14.5
Wisconsin.....	105	128	155	164	167	205	4.2	5.0	6.0	6.3	6.3	7.7
Total ³	4,737	6,064	7,310	7,771	8,878	9,903	7.1	8.7	9.2	9.3	10.3	11.4

¹ Figures include deaths from accidents caused by motor vehicles except motor cycles.

² Not added to registration area until a later date.

³ Including the District of Columbia.

No. 220.—AUTOMOBILE FATALITIES: NUMBER OF DEATHS ¹ AND DEATH RATE PER 100,000 OF POPULATION IN THE REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, FOR THE CALENDAR YEARS 1916 TO 1921.

[Source: Bureau of the Census, Department of Commerce.]

City.	Number of deaths.						Rate per 100,000 population.					
	1916	1917	1918	1919	1920	1921	1916	1917	1918	1919	1920	1921
Akron.....	16	34	32	32	39	31	10.0	19.6	17.1	15.9	18.1	14.9
Albany.....	11	17	11	23	13	31	10.1	15.4	9.9	20.4	11.4	26.9
Atlanta.....	27	30	20	43	44	38	14.6	15.9	10.3	21.7	21.7	18.3
Baltimore.....	36	80	104	106	97	100	5.7	13.0	16.7	14.6	13.1	13.3
Birmingham.....	14	11	23	21	23	42	8.6	6.6	13.3	11.9	12.7	22.6
Boston.....	71	84	109	125	89	103	9.8	11.5	14.8	16.8	11.8	13.6
Bridgeport.....	26	30	22	33	30	28	20.3	22.6	16.0	23.4	20.6	19.5
Buffalo.....	56	83	90	68	104	81	11.8	17.1	18.2	13.6	20.4	15.6
Cambridge.....	12	15	14	21	22	19	11.1	13.8	12.9	19.2	20.0	17.2
Camden.....	12	11	24	26	21	27	11.1	9.9	21.2	22.6	17.9	22.6

¹ Figures include deaths from accidents caused by motor vehicles except motor cycles.

No. 220.—AUTOMOBILE FATALITIES: NUMBER OF DEATHS AND DEATH RATE PER 100,000 OF POPULATION IN THE REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920 FOR THE CALENDAR YEARS 1916 TO 1921—Continued.

City.	Number of deaths.						Rate per 100,000 population.					
	1916	1917	1918	1919	1920	1921	1916	1917	1918	1919	1920	1921
Chicago.....	243	310	308	328	472	569	9.7	12.1	11.7	12.3	17.3	20.5
Cincinnati.....	56	57	59	67	57	79	14.1	14.3	14.8	16.7	14.2	19.6
Cleveland.....	98	137	168	126	155	148	13.8	18.6	22.0	16.0	19.2	17.8
Columbus.....	26	30	40	40	31	43	12.0	13.4	17.5	17.1	12.9	17.4
Dallas.....	15	21	13	19	29	27	12.3	16.6	10.0	12.1	18.0	16.3
Dayton.....	8	19	23	16	25	15	5.7	13.3	15.6	10.5	16.2	9.5
Denver.....	21	23	43	41	37	43	8.7	9.4	17.2	16.1	14.3	16.3
Detroit.....	127	157	125	139	175	133	16.1	18.2	13.7	14.4	17.2	13.4
Fall River.....	6	12	14	9	12	13	5.0	10.0	11.6	7.5	10.0	10.8
Grand Rapids.....	9	14	9	16	16	15	7.1	10.6	6.7	11.7	11.5	10.6
Hartford.....	24	31	28	38	36	31	19.4	24.2	21.2	27.9	25.7	22.5
Houston.....	(2)	15	13	14	8	25	(2)	12.7	10.6	10.3	5.7	17.3
Indianapolis.....	19	31	27	26	36	40	6.7	10.5	8.9	8.4	11.3	12.3
Jersey City.....	19	23	30	40	43	36	6.6	7.9	10.2	13.5	14.3	11.9
Kansas City, Kans.....	4	9	9	11	11	12	4.2	9.3	9.2	11.0	10.8	11.6
Kansas City, Mo.....	38	56	64	42	56	67	12.8	18.4	20.5	13.1	17.1	19.9
Los Angeles.....	91	102	91	119	142	165	18.6	19.2	16.8	21.1	24.1	27.1
Louisville.....	9	22	28	19	28	35	3.9	9.4	12.0	8.1	11.9	14.8
Lowell.....	6	14	22	21	8	21	5.4	12.6	19.7	18.7	7.1	18.5
Memphis.....	(3)	23	19	26	43	25	(3)	15.8	12.9	17.4	26.3	15.1
Milwaukee.....	25	42	48	60	59	52	5.8	9.6	10.8	13.2	12.8	11.1
Minneapolis.....	33	43	44	38	41	49	9.4	11.9	11.9	10.1	10.7	12.5
Nashville.....	(3)	13	14	18	19	24	(3)	11.2	12.0	15.3	16.0	19.7
New Bedford.....	9	12	16	15	11	9	8.0	10.4	13.6	12.5	9.0	7.2
New Haven.....	23	22	28	24	29	21	15.1	14.2	17.7	14.9	17.7	12.6
New Orleans.....	20	45	29	36	50	43	5.4	12.0	7.6	9.4	12.8	10.9
New York:												
Bronx Borough.....	47	62	78	78	73	106	7.5	9.5	11.4	10.9	9.8	13.6
Brooklyn Borough.....	118	167	198	266	251	279	6.3	8.7	10.1	13.3	12.3	13.4
Manhattan Borough.....	228	272	367	368	385	420	9.9	11.8	16.0	16.1	16.9	18.4
Queens Borough.....	26	34	47	44	47	65	6.5	8.1	10.7	9.6	9.8	13.1
Richmond Borough.....	13	16	9	24	17	15	12.4	14.7	8.0	21.0	14.4	12.4
Newark, N. J.....	53	62	62	82	77	68	13.6	15.6	15.3	20.0	18.4	16.0
Norfolk.....	8	4	14	24	20	22	7.8	3.8	12.7	21.1	17.0	18.1
Oakland.....	18	21	24	35	28	35	9.4	10.5	11.6	16.4	12.7	15.5
Omaha.....	14	23	26	28	41	23	8.0	12.6	14.0	14.8	21.2	11.7
Paterson.....	14	19	20	27	18	32	10.6	14.3	14.9	20.0	13.2	23.3
Philadelphia.....	153	169	228	191	226	190	8.9	9.6	12.8	10.6	12.3	10.2
Pittsburgh.....	64	100	105	94	98	107	11.3	17.4	18.1	16.1	16.6	17.8
Portland, Oreg.....	14	30	33	31	34	38	5.8	12.1	13.1	12.1	13.1	14.3
Providence.....	25	27	40	46	35	39	10.7	11.5	17.0	19.4	14.7	16.3
Reading.....	7	7	8	10	25	16	6.7	6.6	7.5	9.3	23.1	14.7
Richmond.....	10	10	9	10	12	19	6.2	6.1	5.4	5.9	6.9	10.8
Rochester.....	29	21	25	32	34	42	11.0	7.8	9.1	10.9	11.4	13.8
St. Louis.....	67	73	95	105	104	119	9.0	9.7	12.5	13.7	13.4	15.1
St. Paul.....	31	24	27	23	30	34	13.6	10.5	11.7	9.8	12.7	14.3
Salt Lake City.....	12	16	19	13	23	18	11.1	14.4	16.8	11.1	19.3	14.8
San Antonio.....	10	26	23	14	21	33	7.2	18.0	15.2	8.9	12.7	19.3
San Francisco.....	62	72	74	85	88	94	13.0	14.9	15.0	16.9	17.2	18.1
Scranton.....	16	14	16	20	21	25	11.9	10.3	11.7	14.6	15.2	18.0
Seattle.....	27	29	40	50	41	44	9.4	9.8	13.2	16.0	12.8	14.0
Spokane.....	5	8	10	12	18	19	4.8	7.7	9.6	11.5	17.2	18.2
Springfield, Mass.....	21	18	23	22	17	23	18.3	15.1	18.6	17.3	12.9	16.9
Syracuse.....	12	20	22	23	25	34	7.5	12.3	13.2	13.5	14.4	19.2
Toledo.....	19	26	32	34	44	37	8.7	11.5	13.8	14.2	17.8	14.6
Trenton.....	9	14	16	15	17	26	8.1	12.3	13.8	12.7	14.1	21.2
Washington, D. C.....	37	50	55	58	50	53	9.3	12.2	13.1	13.4	11.3	12.1
Wilmington, Del.....	14	22	18	18	14	10	13.9	21.4	17.1	16.8	12.6	8.8
Worcester.....	20	27	30	25	24	37	11.9	15.8	17.2	14.0	13.2	20.0
Yonkers.....	18	10	15	18	11	17	19.4	10.5	15.5	18.1	10.9	16.5
Youngstown.....	26	36	40	36	36	36	22.5	30.0	31.9	27.7	26.7	25.7
Total.....	2,457	3,207	3,609	3,808	4,116	4,415	9.9	12.5	13.7	14.1	15.0	15.8

² Not added to registration area until a later date.

³ Transcripts not received.

POSTAL SERVICE, TELEGRAPHS, AND TELEPHONES.

No. 221.—POST OFFICES AND POST ROUTES: NUMBER OF POST OFFICES, EXTENT OF POST ROUTES, AND REVENUE AND EXPENDITURES OF THE POST OFFICE DEPARTMENT, INCLUDING AMOUNTS PAID FOR TRANSPORTATION OF THE MAILS, 1879 TO 1922.

[Source: Annual reports of the Postmaster General.]

Year ended June 30—	Post offices.	Extent of post routes. ¹	Revenue of the department.	Expended for transporta- tion of—		Total expenditure of the department.
				Domestic mail.	Foreign mail.	
	<i>Number.</i>	<i>Miles.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1879	40,588	316,711	30,041,983	18,953,219	200,026	33,449,899
1880	42,989	343,888	33,315,479	20,857,802	199,809	36,542,804
1881	44,512	344,006	36,785,398	22,812,429	240,067	39,592,566
1882	46,231	343,618	41,876,410	22,460,473	280,501	40,482,021
1883	46,820	353,166	45,508,693	23,874,394	316,358	43,282,944
1884	48,434	359,580	43,325,959	25,014,478	332,221	47,224,560
1885	51,252	365,251	42,560,844	27,035,543	331,903	50,046,235
1886	53,614	368,660	43,948,423	27,614,540	391,856	51,004,744
1887	55,157	373,142	48,837,609	27,892,646	402,523	53,006,194
1888	57,376	403,977	52,695,177	29,347,959	547,395	56,468,315
1889	58,999	416,159	56,175,611	32,361,697	541,212	62,317,119
1890	62,401	427,990	60,882,098	34,116,243	563,631	66,259,548
1891	64,329	439,027	65,931,786	37,547,405	620,987	73,059,519
1892	67,119	447,591	70,930,476	39,082,919	774,016	76,980,846
1893	68,403	453,833	75,896,933	41,179,555	1,097,867	81,581,631
1894	69,805	454,746	75,080,479	45,375,359	1,239,363	84,994,112
1895	70,064	456,026	76,983,128	46,336,326	1,173,561	87,179,551
1896	70,360	463,313	82,499,208	47,993,067	1,530,864	90,932,670
1897	71,022	470,032	82,665,463	48,028,094	1,890,099	94,077,242
1898	73,570	480,461	89,012,619	50,444,291	1,760,091	98,033,524
1899	75,000	496,949	95,021,384	52,027,901	1,769,851	101,632,161
1900	76,688	500,990	102,354,579	54,135,930	2,100,266	107,740,268
1901	76,945	511,808	111,631,193	56,002,576	2,148,635	115,554,921
1902	75,924	507,540	121,848,047	58,589,968	2,410,473	124,785,697
1903	74,169	506,268	134,224,443	62,606,015	2,580,700	138,784,488
1904	71,131	496,818	143,582,624	67,027,776	2,697,077	152,362,117
1905	68,131	486,805	152,826,485	69,927,689	2,828,703	167,399,169
1906	65,600	478,711	167,932,782	72,944,352	2,895,756	178,449,779
1907	62,659	463,406	183,585,006	77,471,917	2,988,849	190,238,288
1908	61,158	450,738	191,478,663	78,174,988	2,982,732	208,351,836
1909	60,144	448,618	203,562,383	80,901,899	2,804,170	221,004,102
1910	59,580	447,998	224,128,637	81,709,433	3,164,254	229,977,224
1911	59,239	435,388	237,879,823	85,130,742	3,204,599	237,648,926
1912	58,729	436,469	246,744,015	86,302,922	3,195,883	248,525,450
1913	58,020	436,293	266,619,525	88,451,168	3,691,879	262,067,541
1914	56,810	435,597	287,984,565	98,802,715	3,565,323	283,543,769
1915	56,380	433,334	287,248,165	104,972,630	3,074,875	298,546,026
1916	55,934	444,279	312,057,689	107,418,663	3,285,530	306,204,033
1917	55,418	479,487	329,726,116	111,522,255	3,155,433	319,838,718
1918	54,345	472,726	388,975,962	110,969,482	3,719,230	324,833,728
1919	53,084	455,439	436,239,126	108,107,134	4,055,524	362,497,635
1920	52,638	433,668	437,150,212	140,382,907	5,485,860	454,322,609
1921	52,168	434,349	463,491,274	242,156,810	6,328,644	620,993,675
1922	51,947	454,899	484,853,540	161,409,104	7,512,176	545,644,208

¹ Figures do not include mileage of rural routes since their establishment.

No. 222.—RAILWAY MAIL SERVICE: RAILROAD MILEAGE UPON WHICH MAIL WAS CARRIED, ANNUAL COST AND AVERAGE COST PER MILE OF RAILROAD MAIL TRANSPORTATION, AND EXPENDITURE FOR RAILWAY MAIL SERVICE EMPLOYEES, 1881 TO 1922.

[Source: Annual reports of the Postmaster General.]

Year ended June 30—	Total rail- roads in operation in United States. ¹	Railroads upon which mail was carried.	Annual transport- ation of mail by railroads.	Railroad mail trans- portation.		Railway Mail Service.	
				Annual cost.	Average annual cost per mile.	Number of em- ployees.	Annual expendi- ture.
	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
1881.....	93,262	91,569	103,521,229	11,963,117	0.1155	3,177	3,108,801.
1882.....	103,108	100,563	113,995,318	13,127,715	.1151	3,570	3,486,779
1883.....	114,677	110,208	129,198,641	13,887,800	.1075	3,855	3,972,071
1884.....	121,422	117,160	142,541,392	15,012,603	.1053	3,963	3,688,032
1885.....	125,345	121,032	151,910,845	16,627,983	.1095	4,387	4,246,210
1886.....	128,320	123,933	165,699,389	17,336,512	.1045	4,573	4,467,717
1887.....	136,338	130,949	169,689,866	18,056,272	.1064	4,851	4,694,562
1888.....	149,214	143,713	185,485,783	19,524,959	.1052	5,094	4,981,366
1889.....	156,114	150,381	204,192,489	21,639,613	.1059	5,448	5,250,838
1890.....	167,191	154,779	215,715,680	23,395,232	.1084	5,836	5,562,844
1891.....	172,035	159,518	228,719,900	25,183,714	.1101	6,032	5,904,381
1892.....	175,691	162,576	239,731,509	27,126,529	.1131	6,417	6,480,684
1893.....	179,834	166,952	252,750,574	28,910,195	.1143	6,645	6,733,410
1894.....	182,733	169,768	264,717,595	30,358,190	.1146	6,852	6,989,449
1895.....	184,628	171,212	267,117,737	31,205,342	.1168	7,045	7,194,220
1896.....	186,681	172,794	268,806,324	32,405,797	.1205	7,408	7,594,377
1897.....	188,844	173,475	273,190,356	33,876,521	.1240	7,602	7,782,547
1898.....	190,870	174,777	281,585,612	34,703,847	.1232	7,999	8,222,504
1899.....	194,336	176,727	287,591,269	36,117,875	.1256	8,388	8,610,732
1900.....	198,964	179,982	297,256,303	37,793,982	.1271	8,695	8,946,424
1901.....	202,288	183,359	302,613,325	38,519,624	.1273	9,105	9,679,037
1902.....	207,253	187,130	312,521,478	39,953,608	.1278	9,627	10,264,588
1903.....	213,422	192,852	333,491,684	41,886,848	.1256	10,418	11,250,042
1904.....	220,112	196,907	353,038,397	44,695,610	.1266	11,621	12,095,437
1905.....	225,196	200,965	362,645,731	45,576,515	.1256	12,474	13,304,994
1906.....	230,761	203,824	371,661,071	47,481,037	.1277	13,598	14,222,206
1907.....	236,949	207,237	387,557,165	51,008,111	.1316	14,357	15,248,110
1908 ²	240,846	213,220	407,799,039	49,404,763	.1211	15,295	17,479,504
1909.....	244,084	217,115	413,546,194	49,606,440	.1199	16,044	18,380,725
1910.....	249,992	220,730	426,923,109	49,302,217	.1154	16,795	19,420,349
1911.....	254,732	223,900	449,654,863	50,910,261	.1132	17,028	20,152,904
1912.....	258,033	226,071	458,648,624	50,703,323	.1105	18,261	20,876,963
1913.....	261,036	228,618	471,559,089	51,466,030	.1091	18,265	22,815,795
1914.....	263,547	231,398	481,443,001	55,480,560	.1152	20,311	26,107,052
1915.....	264,378	233,618	498,878,805	58,133,311	.1165	19,599	28,446,825
1916.....	266,031	234,175	502,937,359	61,244,668	.1292	19,318	28,804,947
1917.....	266,381	³ 261,500	³ 571,611,960	³ 58,866,198	.1029	18,976	29,234,597
1918.....	266,059	260,530	535,765,655	55,569,923	.1037	20,164	28,789,142
1919.....	264,233	259,580	519,674,375	54,563,534	.1049	19,683	30,798,545
1920.....	263,707	⁴ 232,358	561,827,431	⁵ 65,641,934	.1168	20,407	35,639,977
1921.....	263,821	232,503	561,982,489	93,550,039	.1470	20,620	⁶ 41,461,116
1922.....	262,544	231,981	⁷ 561,189,678	91,363,000	.1467	20,683	43,323,387

¹ Data for years prior to 1890 are from Poor's Manual of Railroads and relate to Dec. 31 of previous year; data from 1890 to date are from reports of the Interstate Commerce Commission and relate to June 30, 1890 to 1916; subsequently to Dec. 31 of previous year. No mileage included for Alaska.

² After 1907 excludes mileage of switching and terminal companies not previously segregated.

³ Changes from preceding year are due principally to change from weight to space system, effective Nov. 1, 1916.

⁴ Decrease due to elimination of "lap" mileage.

⁵ Incomplete pending adjustment of sums due U. S. Railroad Administration.

⁶ Exclusive of \$1,027,145 transferred to civil service retirement and disability fund.

⁷ Unit miles of travel.

No. 223.—WIRELESS TELEGRAPH SYSTEMS: COMPARATIVE SUMMARY, 1907, 1912, AND 1917.

[Source: Bulletin of the Bureau of the Census, Department of Commerce.]

	1907	1912	1917 ¹
Number of companies or systems.....	5	4	3
Number of messages.....	154,617	² 285,091	122,244
Number of tower stations.....	117	74	63
Income, total.....	\$106,791	\$669,158	\$1,385,060
Net income ³	\$37,287	\$4,738	\$609,526
Expenses, total.....	\$160,329	\$664,420	\$775,534
General operation and maintenance, including salaries and wages and legal expenses.....	\$117,480	\$588,712	\$540,891
Interest and taxes.....	\$5,562	\$7,826	\$47,806
All other expenses.....	\$37,287	\$67,882	\$186,837
Net deficit.....	\$53,538		
Balance sheet:			
Assets, total.....	\$32,958,897	\$10,377,197	\$14,483,638
Construction and equipment.....	\$317,614	\$1,205,770	\$9,275,261
Cash and current assets, including supplies ⁴	\$32,196,456	\$9,171,427	\$5,208,377
Net deficit.....	\$444,827		
Liabilities, total.....	\$32,958,897	\$10,377,197	\$14,483,638
Capital stock.....	\$32,676,242	\$9,602,570	\$10,399,500
Floating debt and mortgages.....	\$37,145	\$18,483	\$989,173
Accounts payable.....	\$245,510	⁵ \$583,160	⁶ \$1,671,641
Net surplus.....		\$172,984	\$1,423,324
Capitalization: Capital stock outstanding, par value.....	\$32,676,242	\$9,602,570	\$10,399,500
Employees and salaries and wages:			
Average number.....	176	⁶ 958	⁷ 586
Salaries and wages.....	\$81,771	\$393,606	\$461,402

¹ The statistics are those of part of the operations of one company for the entire year and for the coast stations of this and the entire operations of the other companies until taken over by the Government.

² Includes 5,013 land messages sent over a leased wire by a wireless company doing land telegraphy also.

³ Less all expenses, including charges for depreciation.

⁴ Includes stocks, bonds, and sundries.

⁵ Includes reserves, cash investments, interest and taxes due and accrued, and sundries.

⁶ Number employed Sept. 16, 1912. Includes, in some cases, number of operators on shipboard who, in addition to wages, receive board and quarters.

⁷ Includes in two instances, number employed when stations were taken over by the United States Government, Apr. 6, 1917. One report gives number employed Dec. 31, 1917.

No. 224.—LAND TELEGRAPH SYSTEMS: REVENUE AND INCOME ACCOUNT, 1907, 1912, AND 1917.

[Source: Bulletin of the Bureau of the Census, Department of Commerce.]

	1907	1912	1917
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Gross receipts from operation.....	37,916,907	52,337,211	91,312,567
Operating expenses.....	34,205,745	45,527,564	71,741,971
Net earnings from operation.....	3,711,162	6,809,647	19,570,596
Income from other sources.....	5,995,261	3,956,258	1,641,803
Interest on bonds and dividends on stock of other companies.....	1,081,619	375,903	1,474,571
Leased telegraph lines, wires, and conduits.....	4,430,245	2,419,065	(¹)
Real-estate rentals.....	210,014	191,154	(²)
Miscellaneous ³	273,383	970,136	167,232
Gross income less operating expenses.....	9,706,423	10,765,905	21,212,399
Deductions from income (fixed charges).....	4,031,242	7,334,861	9,086,999
Taxes.....	753,378	1,132,234	4,091,687
Interest.....	1,493,004	1,608,593	1,420,060
Payments for use of leased lines.....	1,784,860	4,594,034	3,575,252
Net income.....	5,675,181	3,431,044	12,125,400
Dividends on stock.....	4,944,042	3,139,861	7,165,514
Surplus.....	731,139	291,183	⁴ 4,959,886

¹ Not called for separately; included in gross receipts from operation.

² Not reported separately; included in miscellaneous.

³ Including interest.

⁴ Includes sinking-fund appropriations from net income.

No. 225.—LAND TELEGRAPH SYSTEMS:¹ COMPARATIVE SUMMARY, 1907, 1912, AND 1917.

[Source: Bulletin of the Bureau of the Census, Department of Commerce.]

	1907	1912	1917
Number of companies or systems.....	20	21	21
Miles of pole line ²	239,646	247,528	241,012
Miles of single wire owned and leased ³	1,577,961	1,814,196	1,888,793
Number of messages ⁴	101,424,759	106,532,530	155,263,206
Number of telegraph offices.....	29,056	30,781	⁵ 28,865
Income, total.....	\$43,912,168	\$56,293,469	\$92,954,370
Telegraph traffic.....	\$37,916,907	\$52,337,211	⁶ \$91,312,567
All other sources.....	\$5,995,261	\$3,956,258	\$1,641,803
Net income.....	\$5,675,181	⁷ \$3,431,044	⁷ \$12,125,400
Expenses, total.....	\$38,236,987	\$52,862,425	\$80,828,970
General operation and maintenance, including salaries and wages and legal expenses.....	\$31,852,359	⁸ \$42,771,823	⁸ \$66,959,295
Interest and taxes.....	\$2,246,382	\$2,740,827	\$5,511,747
All other expenses.....	\$4,138,246	\$7,349,775	⁹ \$8,357,928
Balance sheet:			
Assets, total.....	\$166,183,007	\$190,705,751	\$226,406,952
Plant and equipment.....	\$132,607,620	\$143,910,631	\$163,487,637
Stocks and bonds, including "Other permanent investments".....	\$23,514,882	\$17,122,592	\$29,564,702
Cash and current assets, including supplies and sundries.....	\$10,060,505	¹⁰ \$29,672,528	¹⁰ \$33,354,613
Liabilities, total.....	\$166,183,007	\$190,705,751	\$226,406,952
Capital stock.....	\$102,289,575	¹¹ \$108,156,410	¹¹ \$106,360,237
Funded debt.....	\$37,204,000	\$34,741,000	\$33,827,549
Reserves.....	\$1,876,858	\$5,254,329	\$20,627,340
Accounts payable ¹²	\$7,916,138	\$18,295,683	\$16,829,137
Dividends, interest, and taxes due and accrued.....		\$1,460,733	\$7,174,908
Sundries.....	\$66,692	¹³ \$13,444,926	¹³ \$13,019,821
Net surplus.....	\$16,829,744	\$9,352,670	\$28,567,960
Capitalization:			
Capital stock outstanding, par value.....	\$102,289,575	\$108,156,410	\$106,360,237
Dividends on stock.....	\$4,944,042	\$3,139,861	\$7,165,514
Funded debt.....	\$37,204,000	\$34,741,000	\$33,827,549
Employees and salaries and wages:			
Average number.....	26,827	¹⁴ 35,639	¹⁵ 49,608
Salaries and wages.....	\$16,893,166	\$23,797,980	\$37,879,560

¹ Western Union figures for both land and cable business, except for "miles of single wire owned and leased" (see note 3), are included here, no adequate segregation of financial figures being obtainable.

² Exclusive of pole line wholly owned and used by railway companies, and of that owned by cable companies reporting separately.

³ Does not include 24,301 nautical miles of ocean cable operated by the Western Union Telegraph Co. in 1917, 22,516 nautical miles in 1912, and 5,729 nautical miles in 1907. Exclusive, also, of 344,110 miles of wire wholly owned and operated in 1917 by railway companies having annual operating revenues of \$1,000,000 or more; and in 1912 of 314,329 miles of wire reported by railway companies of all classes; and in 1917 of land wires of cable companies reporting separately.

⁴ Does not include land messages sent over its 207 miles of leased land wire by a wireless company in 1912 nor ocean cable messages, except those reported by the Western Union Telegraph Co., in 1917 and 1912.

⁵ Does not include offices of the ocean cable telegraph companies.

⁶ Includes receipts from leased wires, not required separately in 1917.

⁷ Less all expenses, including charges for depreciation; in 1917 does not include charges for sinking fund, these being a deduction from net income in new accounting forms.

⁸ Includes charges for depreciation which were not included in expenses in 1907, but not payments for use of leased lines.

⁹ Includes payments for use of leased lines.

¹⁰ Includes sinking fund and stock and bond discount.

¹¹ Includes assumed stock of subcompanies to the amount of \$3,881,975 in 1917 and of \$1,946,592 in 1912.

¹² Includes floating debt and cash investments (for unincorporated companies).

¹³ Includes deferred noninterest-bearing obligations payable only on termination.

¹⁴ Number, for the most part, employed Dec. 31, 1912.

¹⁵ Number, for the most part, employed June 30, 1917.

No. 226.—LAND TELEGRAPH SYSTEMS: OPERATING EXPENSES, 1907, 1912, AND 1917.

[Source: Bulletin of the Bureau of the Census, Department of Commerce.]

	1907	1912	1917
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
General operation and maintenance.....	31,852,359	42,771,823	66,959,295
Salaries and wages.....	16,893,166	23,797,980	37,879,560
Operation and maintenance, including legal expenses.....	14,959,193	15,269,031	21,085,748
Charges for depreciation.....		3,704,812	7,993,987
Rentals of offices and other real estate.....	1,596,456	2,247,311	3,348,911
Rentals of conduits and underground privileges.....	5,920	101,035	306,730
Payments for telegraph traffic made to other companies.....	667,501	228,907	128,296
Miscellaneous.....	83,509	178,488	998,739
Total.....	34,205,745	45,527,564	71,741,971

No. 227.—OCEAN CABLE TELEGRAPH SYSTEMS:¹ COMPARATIVE SUMMARY, 1907, 1912, AND 1917.

[Source: Bulletin of the Bureau of the Census, Department of Commerce.]

	1907	1912	1917
Number of companies or systems.....	6	6	6
Nautical miles of ocean cable ²	40,572	44,860	46,950
Number of messages.....	2,369,317	2,845,168	2,913,250
Number of cable offices.....	54	83	75
Income, total.....	\$7,671,700	\$8,469,374	\$16,749,058
Telegraph traffic.....	\$7,338,280	\$8,065,798	\$15,677,176
All other sources.....	\$333,420	\$403,576	\$1,071,882
Net income.....	\$4,029,074	\$2,952,847	\$5,706,809
Expenses, total.....	\$3,642,626	\$5,516,527	\$11,042,189
General operation and maintenance, including salaries and wages and legal expenses.....	\$2,204,939	\$4,008,218	\$7,975,458
Interest and taxes.....	\$1,190,308	\$1,214,554	\$2,470,039
All other expenses.....	³ \$247,379	³ \$293,755	\$596,692
Balance sheet:			
Assets, total.....	\$95,624,892	\$107,583,155	\$136,610,271
Plant and equipment.....	\$77,438,339	\$78,136,115	\$79,870,795
Stocks and bonds of other companies, treasury stock, and "other permanent investments".....	\$12,971,564	\$16,811,087	\$26,470,295
Cash and current assets, including supplies ⁴	\$5,214,989	\$12,635,953	\$30,269,181
Liabilities, total.....	\$95,624,892	\$107,583,155	\$136,610,271
Capital stock.....	\$52,800,000	\$55,489,400	\$60,900,000
Funded debt.....	\$28,000,000	\$28,000,000	\$28,000,000
Reserves.....	\$6,381,105	\$15,549,451	\$33,035,608
Accounts payable.....	⁵ \$2,495,241	\$1,459,797	⁵ \$4,962,592
Dividends due and sundries.....	⁶ \$2,452,351	\$587,229	⁶ \$3,497,896
Surplus.....	\$3,496,195	\$6,497,278	\$6,214,175
Capitalization:			
Capital stock outstanding, par value.....	\$52,800,000	\$55,489,400	\$60,900,000
Dividends on stock.....	\$2,533,041	\$3,040,200	\$2,651,697
Funded debt.....	\$28,000,000	\$28,000,000	\$28,000,000
Employees and salaries and wages:			
Average number.....	1,207	⁷ 1,656	⁸ 1,966
Salaries and wages.....	\$915,083	\$1,167,014	\$1,764,351

¹ Does not include statistics for the ocean cable systems operated by the Western Union Telegraph Co., as no segregation could be obtained of the financial statistics for the cable business of this company. The number of nautical miles of ocean cable owned and leased by it was, in 1917, 24,301; in 1912, 22,816 miles; and in 1907, 5,729 miles. The number of ocean messages reported by this company for 1917 was 3,537,978; in 1912, 2,996,112; and, as estimated by it for 1907, 3,500,000.

² In addition there were 116 miles of pole line and 1,452 miles of single wire on land and under ground.

³ Includes payment for leased lines.

⁴ Includes sinking and other special funds and sundries for 1917 and 1912 and sundries only for 1907.

⁵ Includes floating debt.

⁶ Includes in 1917 interest and taxes, due and accrued, and also, in 1907, interest.

⁷ Number, for the most part, employed Dec. 31, 1912.

⁸ Number, for the most part, employed June 30, 1917.

No. 228.—LAND AND OCEAN TELEGRAPH SYSTEMS COMBINED:

COMPARATIVE SUMMARY, 1902, 1907, 1912, AND 1917.

[Source: Bulletin of the Bureau of the Census, Department of Commerce.]

	1902	1907	1912	1917
Number of companies or systems.....	25	126	127	127
Miles of pole line.....	² 237,990	² 239,646	² 247,528	² 241,128
Miles of single wire owned and leased ³	1,318,350	1,577,961	1,814,196	1,890,245
Nautical miles of ocean cable.....	16,677	46,301	67,676	71,251
Number of messages.....	91,655,287	103,794,076	109,377,698	158,176,456
Number of telegraph offices.....	27,377	29,110	30,864	28,940
Income, total.....	\$40,930,033	\$51,553,868	\$64,762,843	\$109,703,428
Telegraph traffic.....	\$35,300,569	\$45,255,187	\$60,403,009	\$106,939,743
All other sources.....	\$5,629,469	\$6,328,681	\$4,359,834	\$2,713,685
Net income.....	\$9,982,004	\$9,704,255	\$6,383,891	\$17,832,269
Expenses, total.....	\$30,948,034	\$41,879,613	\$58,378,952	\$91,871,159
General operation and maintenance, including salaries and wages and legal expenses.....	\$24,455,511	\$34,057,298	⁴ \$46,780,041	⁴ \$74,934,753
Interest and taxes.....	\$2,539,008	\$3,436,690	\$3,955,331	\$7,981,786
All other expenses.....	\$3,953,515	\$4,385,625	\$7,643,530	\$8,954,620
Balance sheet:				
Assets, total.....	\$195,503,775	\$261,807,899	\$298,288,906	\$363,017,223
Plant and equipment.....	\$161,679,579	\$210,045,959	\$222,046,746	\$243,358,432
Stocks and bonds of other companies ⁵	\$25,939,944	\$36,486,446	\$33,933,679	\$56,034,997
Cash and current assets, including supplies and sundries.....	\$7,884,252	\$15,275,494	⁶ \$42,308,481	⁶ \$63,623,794
Liabilities, total.....	\$195,503,775	\$261,807,899	\$298,288,906	\$363,017,223
Capital stock.....	\$117,053,525	\$155,089,575	⁷ \$163,645,810	⁷ \$167,260,237
Funded debt.....	\$45,893,000	\$65,204,000	\$62,741,000	\$61,827,549
Reserves.....	\$7,859,648	\$8,257,963	\$20,803,780	\$53,062,948
Accounts payable ⁸	\$6,244,585	\$10,411,379	\$19,755,480	\$21,791,729
Dividends, interest, and taxes due and accrued, and sundries.....	\$373,976	\$2,519,043	⁹ \$15,492,888	⁹ \$23,692,625
Net surplus.....	\$18,079,041	\$20,325,939	\$15,849,948	\$34,782,135
Capitalization:				
Capital stock outstanding, par value.....	\$117,053,525	\$155,089,575	\$163,645,810	\$167,260,237
Dividends on stock.....	\$6,256,693	\$7,477,083	\$6,180,061	\$9,817,211
Funded debt outstanding, par value.....	\$45,893,000	\$65,204,000	\$62,741,000	\$61,827,549
Employees and salaries and wages:				
Average number.....	27,627	28,034	¹⁰ 37,295	¹¹ 51,574
Salaries and wages.....	\$15,039,673	\$17,808,249	\$24,964,994	\$39,643,911

¹ Commercial Cable Co. of Cuba (not reporting in 1902) counted as a separate company in both 1907 and 1912.² Exclusive of pole line wholly owned and wholly operated by railway companies.³ Exclusive of wire wholly owned and wholly operated by railway companies; this in 1917 was 344,110 miles, as reported by railway companies having annual operating revenues of \$1,000,000 or more; in 1912, 314,329 miles reported by railway companies of all kinds. In 1902 includes mileage operated outside of the United States by Western Union Telegraph Co. Includes 116 miles of pole line and 1,452 miles of single wire reported by ocean cable telegraph companies.⁴ Includes charges for depreciation.⁵ Includes treasury stock and "Other permanent investments."⁶ Includes sinking funds and stock and bond discount.⁷ Includes assumed stock of subcompanies to the amount of \$3,881,975 in 1917 and of \$1,946,592 in 1912.⁸ Includes floating debt and cash investments (for unincorporated companies).⁹ Includes deferred noninterest-bearing obligations payable only on determination of leases—not reported at previous censuses—and real-estate mortgages.¹⁰ Number, for the most part, employed Dec. 31, 1912.¹¹ Number, for the most part, employed June 30, 1917.**No. 229.—OCEAN CABLE TELEGRAPH SYSTEMS: REVENUE AND INCOME**

ACCOUNT, 1907, 1912, AND 1917.

[Source: Bulletin of the Bureau of the Census, Department of Commerce.]

	1907	1912	1917
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Gross receipts from operation.....	7,338,280	8,065,798	15,677,176
Operating expenses.....	2,373,339	4,214,264	8,572,150
Net earnings from operation.....	4,964,941	3,851,534	7,105,026
Income from other sources.....	333,420	403,576	1,071,882
Gross income less operating expenses.....	5,298,361	4,255,110	8,176,908
Deductions from income (fixed charges).....	1,269,287	1,302,263	2,470,039
Taxes.....	30,308	54,554	1,305,664
Interest.....	1,160,000	1,160,000	1,164,375
Payments for use of leased lines.....	78,979	87,709
Net income.....	4,029,074	2,952,847	5,706,869
Dividends on stock.....	2,533,041	3,040,200	12,651,697
Surplus.....	1,496,033	(²)	³ 3,055,172

¹ In addition, stock dividends of \$5,793,930 were declared and dividends of \$110,845 from accumulated surplus.² Deficit of \$87,353 in 1912.³ Includes \$235,101 which in new accounting tables are appropriations of net income.

**No. 230.—WESTERN UNION TELEGRAPH CO.: MILEAGE OF LINES AND WIRES,
NUMBER OF OFFICES, AND FINANCES, 1876 TO 1921.**

[Source: Annual reports of the Western Union Telegraph Co.]

Year ended.	Miles of pole line and cable.	Miles of wire.	Number of offices.	Receipts.	Expenses.	Net income.
June 30—				<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1876.....	73,532	183,832	7,072	10,034,984	6,635,474	3,399,510
1877.....	76,955	194,323	7,500	9,812,353	6,672,225	3,140,128
1878.....	81,002	206,202	8,014	9,861,355	6,309,813	3,551,543
1879.....	82,987	211,566	8,534	10,960,640	6,160,200	4,800,440
1880.....	85,645	233,534	9,077	12,782,895	6,948,957	5,833,938
1881.....	110,340	327,171	10,737	14,393,544	8,485,264	5,908,280
1882.....	131,060	374,368	12,068	17,114,166	9,996,096	7,118,070
1883.....	144,294	432,726	12,917	19,454,903	11,794,553	7,660,350
1884.....	145,037	450,571	13,761	19,632,940	13,022,564	6,610,436
1885.....	147,500	462,283	14,184	17,706,834	12,005,910	5,700,924
1886.....	151,832	489,607	15,142	16,298,639	12,378,783	3,919,855
1887.....	156,814	524,641	15,658	17,191,910	13,154,629	4,037,281
1888.....	171,375	616,248	17,241	19,711,164	14,640,592	5,070,572
1889.....	178,754	647,697	18,470	20,783,194	14,565,153	6,218,041
1890.....	183,917	678,997	19,382	22,387,029	15,074,304	7,312,725
1891.....	187,981	715,591	20,098	23,034,327	16,428,742	6,605,585
1892.....	189,576	739,105	20,700	23,706,405	16,307,857	7,398,548
1893.....	189,936	769,201	21,078	24,978,443	17,482,406	7,496,037
1894.....	190,303	790,792	21,166	21,852,655	16,060,170	5,792,485
1895.....	189,714	802,651	21,360	22,218,019	16,076,630	6,141,389
1896.....	189,918	826,929	21,725	22,612,736	16,714,756	5,897,980
1897.....	190,614	841,002	21,769	22,638,859	16,906,656	5,732,203
1898.....	189,847	874,420	22,210	23,915,733	17,825,582	6,090,151
1899.....	189,856	904,633	22,285	23,954,312	18,085,579	5,868,733
1900.....	192,705	933,153	22,900	24,758,570	18,593,206	6,165,364
1901.....	193,589	972,766	23,288	26,354,151	19,668,903	6,685,248
1902.....	196,115	1,029,984	23,567	28,073,095	20,780,766	7,292,329
1903.....	196,517	1,089,212	23,120	29,167,687	20,953,215	8,214,472
1904.....	199,350	1,155,405	23,458	29,249,390	21,361,915	7,887,475
1905.....	200,224	1,184,557	23,814	29,033,635	21,845,570	7,188,065
1906.....	202,959	1,256,147	24,323	30,675,655	23,605,072	7,070,583
1907.....	205,646	1,321,199	24,760	32,856,406	26,532,196	6,324,210
1908.....	208,477	1,359,430	23,853	28,582,212	25,179,215	3,402,997
1909.....	211,513	1,382,500	24,321	30,541,073	23,193,966	7,347,107
1910.....	214,360	1,429,049	24,825	33,889,202	26,614,302	7,274,900
1911.....	219,219	1,487,345	24,926	37,158,989	30,053,632	7,105,357
1912.....	235,807	1,532,161	25,392	42,087,807	36,063,836	6,023,971
1913.....	238,033	1,558,181	26,000	47,423,443	42,959,934	4,463,508
Dec. 31—						
1913.....	237,807	1,562,170	25,060	46,899,267	42,327,121	4,572,146
1914.....	240,231	1,609,346	25,784	47,287,388	40,578,751	6,708,637
1915.....	238,940	1,610,709	25,142	52,475,721	40,972,541	11,503,180
1916.....	237,664	1,627,342	25,234	63,621,601	² 49,894,346	13,727,255
1917.....	228,966	1,626,963	25,466	78,480,223	62,783,006	15,697,217
1918.....	³ 247,303	³ 1,382,544	25,452	⁴ 88,093,247	76,713,028	⁴ 11,380,219
1919.....	245,560	1,433,978	25,159	⁴ 104,082,147	⁴ 90,312,033	⁴ 13,770,114
1920.....	246,214	1,449,710	24,881	121,473,685	108,134,041	13,339,644
1921.....	246,063	1,522,062	24,632	105,228,075	95,542,563	9,685,512

¹ Estimated.

² Includes special payment to employees, \$1,166,424.50.

³ Figures readjusted.

⁴ Corporate and Federal.

No. 231.—TELEPHONE SYSTEMS REPORTING AN ANNUAL INCOME OF \$5,000 OR MORE: COMPARATIVE SUMMARY, 1912 AND 1917.

[Source: Bulletin of the Census, Department of Commerce.]

	Bell Telephone System. ¹		All other systems.		Total.	
	1912	1917	1912	1917	1912	1917
Number of systems.....	176	145	1,740	2,055	1,916	2,200
Number of public exchanges.....	5,853	6,288	5,662	6,006	11,515	12,294
Number of private-branch exchanges.....	45,387	72,253	7,264	8,661	52,651	80,914
Miles of pole line.....	253,422	400,895	318,264	379,305	671,686	780,200
Miles of wire.....	15,133,186	23,133,718	3,886,205	4,164,308	19,019,381	27,298,026
Miles of phantom circuit.....	5,087,027	287,049	2,239,721	27,988	7,326,748	315,037
Number of telephones.....	9,133,226,836	7,326,858	4,602,431,409	2,626,852	13,735,658,245	9,953,710
Estimated number of messages or talks.....	8,886,898,093	14,597,567,869	4,508,047,349	5,211,493,216	13,394,885,442	19,809,061,085
Local exchange.....	246,388,743	14,236,304,195	94,384,060	5,129,806,896	13,394,885,442	19,366,111,091
Long-distance or toll.....	1,795	361,263,674	2,055	81,686,320	340,772,803	442,949,994
Average messages or talks per telephone.....	1,747	1,992	2,013	1,983	1,875	1,990
Local exchange.....	48	1,943	2,013	1,952	1,828	1,946
Long-distance or toll.....	\$206,095,172	\$311,918,260	\$47,798,797	\$60,583,540	\$253,893,969	\$372,501,800
Revenue, operating and nonoperating.....	\$162,988,447	\$260,783,288	\$39,579,197	\$52,319,772	\$202,567,644	\$313,103,060
Expenses, including taxes and fixed charges, total.....	\$43,106,725	\$51,134,972	\$8,219,600	\$8,263,768	\$51,326,325	\$59,398,740
Net income.....	\$29,709,841	\$37,020,809	\$4,410,968	\$5,245,780	\$34,120,809	\$42,266,589
Dividends.....	\$934,805,563	\$1,331,599,048	\$360,864,538	\$333,521,874	\$1,295,670,101	\$1,665,120,922
Assets, total.....	\$780,017,745	\$1,140,639,666	\$301,415,482	\$295,272,476	\$1,081,433,227	\$1,435,912,142
Value of plant and equipment.....	\$72,629,170	\$87,997,104	\$31,925,497	\$9,290,625	\$104,554,667	\$97,287,729
Stocks and bonds and other permanent investments.....	\$82,158,648	\$67,858,132	\$14,459,607	\$14,668,100	\$96,618,255	\$82,026,232
Cash and current assets.....	\$934,805,563	\$35,604,146	\$13,063,952	\$14,290,673	\$13,063,952	\$49,894,819
Sundries, including materials and supplies, stock and bond discount, and sinking and other special funds.....	\$397,885,433	\$509,409,055	\$188,878,446	\$156,536,416	\$586,763,879	\$665,944,471
Liabilities, total.....	\$49,718,377	\$21,803,277	\$20,891,972	\$25,014,719	\$70,610,342	\$46,817,996
Capital stock.....	\$152,807,090	\$261,958,540	\$3,287,138	\$4,946,599	\$3,287,138	\$4,946,599
Funded debt, including real-estate mortgages of incorporated systems.....	\$38,422,061	\$128,070,897	\$15,767,497	\$33,363,769	\$168,574,593	\$295,322,309
Floating debt and accounts payable, etc.....			\$22,349,560	\$20,889,251	\$60,771,621	\$148,960,148
Cash investments.....						
Sundries.....						
Net surplus.....						

Salaried employees:

Number.....	31,435	37,239	7,318	7,406	38,753	44,705
Salaries.....	\$27,004,837	\$39,940,809	\$5,676,645	\$6,626,060	\$32,681,482	\$46,566,869
Wage earners:						
Number ²	110,468	161,401	34,140	38,384	144,608	199,785
Wages.....	\$49,896,524	\$104,974,058	\$13,462,535	\$18,114,139	\$63,352,059	\$123,088,197

¹ The census figures for the Bell System do not agree exactly with those contained in the annual reports of the directors of the company as given on the preceding page, because the former include certain affiliated and controlled companies that were not covered in the annual reports. The Bell System companies are located in 27 different States, and its local and long-distance service extends into all States. The miles of wire and number of telephones are the only features for which satisfactory comparison can be made between the Bell and other systems.

² Number for 1917 is that employed on Sept. 29, for 1912 on Sept. 16.

No. 232.—AMERICAN TELEPHONE & TELEGRAPH CO. AND ASSOCIATED OPERATING COMPANIES (BELL TELEPHONE SYSTEM): COMPARATIVE STATISTICS, DEC. 31, 1916, TO DEC. 31, 1921.

[Source: The American Telephone & Telegraph Co.]

PLANT AS OF DEC. 31 AND TRAFFIC.

	1916	1917	1918	1919	1920	1921
Central offices.....	5,397	5,676	5,742	5,731	5,702	5,790
Miles of underground wire.....	11,468,525	13,451,121	13,967,496	14,624,864	15,686,967	17,558,704
Miles of submarine wire.....	41,172	46,868	53,361	54,373	60,566	61,202
Miles of aerial wire.....	8,340,618	9,112,498	9,260,293	9,483,762	9,629,871	10,199,915
Total.....	19,850,315	22,610,487	23,281,150	24,162,999	25,377,404	27,819,821
Miles of exchange wire.....	17,167,405	19,521,679	19,947,230	20,643,490	21,604,468	23,782,178
Miles of toll wire.....	2,682,910	3,088,808	3,333,920	3,519,509	3,772,936	4,037,643
Total.....	19,850,315	22,610,487	23,281,150	24,162,999	25,377,404	27,819,821
Miles of phantom circuit.....	221,994	281,016	305,400	467,946	508,269	578,444
Telephones owned ¹	6,545,490	7,031,530	7,201,757	7,739,159	8,333,979	8,914,155
Connected telephones (owned by other companies).....	3,301,702	3,444,148	3,790,568	4,056,588	4,267,956	4,466,064
Total.....	9,847,192	10,475,678	10,992,325	11,795,747	12,601,935	13,380,219
Employees.....	179,032	192,364	187,458	209,860	231,316	224,288
Exchange messages daily.....	28,530,073	30,845,153	30,001,146	² 29,561,000	31,835,000	33,671,000
Toll messages daily.....	889,860	1,009,205	1,066,552	² 1,239,000	1,327,000	1,356,000

REVENUE.³

	1916	1917	1918	1919	1920	1921
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Gross revenue.....	270,400,892	301,867,172	461,134,725	510,740,047
Expenses.....	194,783,253	229,332,730	381,625,557	406,541,366
Net revenue.....	75,617,639	72,534,442	⁴ 75,058,885	⁴ 79,650,186	79,509,168	104,198,681
Interest.....	18,378,931	21,820,231	23,111,118	27,692,621	31,724,103	36,773,998
Net income.....	57,238,708	50,714,211	51,947,767	51,957,565	47,785,065	67,424,683
Dividends.....	35,160,119	36,862,582	39,734,719	39,839,927	39,999,579	47,848,394
Balance for surplus.....	22,078,589	13,851,629	12,213,048	12,117,638	7,785,486	19,576,289

TELEPHONE PLANT, CAPITAL STOCK, AND FUNDED DEBT DEC. 31.³

	1916	1917	1918	1919	1920	1921
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Telephone plant.....	946,293,248	1,064,892,710	1,142,498,152	1,215,944,184	1,363,826,327	1,543,865,545
Capital stock.....	463,101,569	505,403,777	513,017,040	512,121,868	511,493,407	632,216,253
Funded debt.....	422,586,617	407,434,080	430,992,459	546,202,760	585,794,075	666,740,590

¹ Includes private-line telephones.

² Based on daily average messages for last five months of 1919

³ All duplications between companies excluded.

⁴ Includes Government compensation.

RAILROAD AND EXPRESS COMPANIES.

No. 233.—SUMMARY OF REPORTS OF PRINCIPAL RAILROADS FOR CALENDAR YEARS 1919 TO 1922.

[Source: Interstate Commerce Commission, monthly reports.]

	Amount. ¹				Per mile of road operated. ¹			
	1919	1920	1921	1922	1919	1920	1921	1922
Average number of miles operated.....	234,428.79	234,423.77	234,969.48	235,233.58	-----	-----	-----	-----
Revenues:	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Freight.....	3,556,919	4,323,650	3,927,934	4,007,015	15,173	18,444	16,717	17,034
Passenger.....	1,180,010	1,287,423	1,154,058	1,076,043	5,034	5,492	4,912	4,574
Mail.....	57,456	150,817	95,920	90,976	245	643	408	387
Express.....	127,709	143,858	104,675	143,333	545	614	445	609
All other transportation..	126,333	163,772	165,304	177,500	539	699	704	755
Incidental.....	130,500	150,470	118,466	114,419	557	642	504	486
Joint facility—Cr.....	7,301	7,845	8,765	10,200	31	33	37	43
Joint facility—Dr.....	2,165	2,418	1,969	2,232	9	10	8	9
Railway operating revenues.....	5,184,064	6,225,417	5,573,153	5,617,253	22,114	26,556	23,719	23,879
Expenses:								
Maintenance of way and structures.....	778,340	1,030,504	764,663	735,701	3,320	4,396	3,254	3,128
Maintenance of equipment.....	1,232,960	1,593,482	1,256,338	1,259,665	5,259	6,797	5,347	5,355
Traffic.....	47,535	73,798	84,407	86,695	203	315	359	369
Transportation.....	2,192,771	2,901,583	2,288,454	2,174,933	9,354	12,378	9,739	9,246
Miscellaneous operations..	48,442	61,887	48,915	47,975	207	264	208	204
General.....	125,422	174,103	167,995	157,909	535	743	715	671
Transportation for investment—Cr.....	6,028	5,029	6,966	7,227	26	21	30	31
Railway operating expenses.....	4,419,442	5,830,327	4,603,807	4,455,650	18,852	24,871	19,593	18,941
Net revenue from railway operations.....	764,622	395,091	969,346	1,161,602	3,262	1,685	4,125	4,938
Railway tax accruals.....	198,807	280,987	279,715	304,885	848	1,199	1,190	1,296
Uncollectible railway revenues.....	917	1,259	1,920	1,497	4	5	8	6
Railway operating income.....	564,898	112,844	687,711	855,221	2,410	481	2,927	3,636
Equipment rents—Dr. balance.....	32,717	35,079	53,137	59,723	140	150	226	254
Joint facility rent—Dr. balance.....	15,891	19,613	18,628	18,832	68	84	79	80
Net railway operating income.....	516,290	58,152	615,946	776,666	2,202	248	2,621	3,302
Ratio of expenses to revenues (per cent).....	85.25	93.65	82.61	79.32	-----	-----	-----	-----

¹ Covers Class I roads; i. e., roads (including switching and terminal) with annual operating revenues above \$1,000,000.

No. 234.—ELECTRIC RAILWAYS:¹ MILEAGE AND NUMBER OF CARS AND BUSESSES OPERATED BY ELECTRIC RAILWAY COMPANIES, IN JULY, 1922, BY STATES AND BY GEOGRAPHIC DIVISIONS.

[Source: The Electric Railway Journal.]

State.	Number of companies operating.	Miles of single track.	Passenger cars.		Electric locomotives.	Freight cars.		Service cars.	Other cars.	All cars.	Buses owned by electric railways.
			Motor.	Trailer.		Motor.	Trailer.				
Total United States.	827	47,149.87	75,442	7,624	772	1,375	7,903	8,761	2,795	104,672	300
New England States.	74	5,691.12	8,901	402	137	216	156	1,473	147	11,432	37
Connecticut	8	1,618.42	1,696	75	108	63	18	281	1	2,242	30
Maine	14	527.42	456	10	9	45	82	94	38	734	
Massachusetts	30	2,775.60	5,232	267	12	61	8	883	87	6,600	7
New Hampshire	11	245.85	303		1	4	1	25	15	349	
Rhode Island	4	425.83	1,056	46	3	32	46	175	5	1,363	
Vermont	7	98.00	108	4	4	11	1	15	1	144	
Eastern States.	263	13,857.60	32,721	3,199	176	336	308	3,303	839	40,882	65
Delaware	1	141.80	188	107		3		35		333	
District of Columbia	6	377.68	1,091	277	6	5	29	108		1,516	3
Maryland	10	704.52	2,055	59	11	5	48	30	38	2,246	52
New Jersey	25	1,540.30	3,261	107	2	22	1	350	41	3,784	2
New York	189	5,433.66	17,266	2,050	130	111	64	1,716	507	21,844	5
Pennsylvania	104	4,588.19	7,502	521	5	155	104	974	207	9,468	3
Virginia	13	447.27	859	64	3	16	32	53	5	1,032	
West Virginia	15	624.33	499	14	19	19	30	37	41	659	
Central States.	254	15,844.59	20,956	2,508	179	588	3,672	2,478	1,260	31,641	62
Illinois	58	3,528.09	5,784	892	60	36	2,146	656	88	9,662	
Indiana	28	2,328.17	1,790	230	12	50	482	148	218	2,930	3
Iowa	23	957.07	792	53	39	24	421	80	141	1,550	3
Kentucky	7	493.38	781	62		16	10	148	8	1,025	
Michigan	24	1,819.42	2,715	300	22	128	200	196	306	3,867	3
Minnesota	13	769.06	1,252	8	6	46		24	94	1,430	2
Missouri	22	1,143.89	2,513	255	4	19	26	332	54	3,203	2
Ohio	63	4,040.01	4,291	583	29	258	360	557	330	6,408	15
Wisconsin	16	765.50	1,038	125	7	11	27	337	21	1,566	34
Southern States.	78	2,516.83	3,560	374	25	55	302	324	96	4,736	13
Alabama	12	360.74	443	130	3	6	82	58	17	739	
Arkansas	8	126.26	225	19		1	6	18	3	272	12
Florida	7	197.41	321	11		10	20	20		382	
Georgia	11	479.17	625	45	1	7	12	44	27	761	
Louisiana	8	309.50	670	47		8	1	109	2	837	
Mississippi	7	94.79	109	20	2			4	2	137	
North Carolina	11	382.48	314	23	18	6	167	30	9	567	
South Carolina	4	128.65	152	11			1	5	13	182	
Tennessee	10	437.83	701	68	1	17	13	36	23	859	1
Western States.	158	9,239.73	9,304	1,141	255	180	3,465	1,183	453	15,981	123
Arizona	3	43.79	49					3		52	
California	36	3,281.74	3,796	481	73	63	1,640	565	111	6,729	43
Colorado	12	470.15	388	150	8	12	156	112	6	832	
Idaho	3	100.20	35			25	4	4		68	
Kansas	14	514.69	382	39	2	20	118	30	14	605	3
Montana	7	847.30	117	26	90		5	15		253	
Nebraska	5	254.65	556	63	3	4		63		689	2
Nevada	1	7.50	5							5	
New Mexico	2	10.95	16							16	
North Dakota	4	25.79	51	23				8		82	
Oklahoma	15	357.63	313	12	7	2	107	8	5	454	18
Oregon	10	706.13	716	92	22	4	446	182	31	1,493	
South Dakota	3	26.60	33				2	4		39	
Texas	21	1,005.82	1,358	111	1	22	13	97	39	1,641	43
Utah	5	465.75	216	45	21	10	244	13	211	760	
Washington	15	1,099.04	1,260	98	28	18	730	78	32	2,244	14
Wyoming	2	22.00	13	1				1	4	19	
1915	1,027	46,454.00	79,007	3,048	512	538	1,884	14,036	380	99,405	(1)
1916	1,045	47,562.00	80,058	2,960	539	1,020	1,786	13,738	375	100,476	(1)
1917	1,029	48,175.00	81,393	2,966	582	325	2,721	13,987	355	102,359	(1)
1918	991	48,484.00	80,270	3,613	645	1,107	2,745	13,817	182	102,379	(1)
1919	841	48,326.00	79,655	4,447	869	866	5,622	3,672	10,114	105,245	(1)
1920	831	47,704.92	77,722	6,027	751	1,215	7,441	5,723	6,809	105,688	(1)
1921	838	47,555.23	77,921	6,142	760	1,324	7,712	7,005	4,754	105,618	129

¹ No report for busses.

No. 235.—RAILROADS: TOTAL MILES OF RAILWAY IN THE UNITED STATES BY STATES, 1860 TO 1921.

[Sources: Calendar years 1860, 1870, and 1880, Poor's Manual of Railroads, the data representing mileage operated; fiscal years ended June 30, 1890, 1900, 1910, and calendar years 1919, 1920, and 1921, statistical reports of the Interstate Commerce Commission, the data representing mileage owned.]

State.	Mileage.								
	1860	1870	1880	1890	1900	1910 ¹	1919 ¹	1920 ¹	1921 ¹
Ala.....	743	1,157	1,843	3,313.87	4,225.84	5,226.16	5,376.62	5,377.95	5,351.15
Ark.....	38	256	859	2,195.81	3,359.86	5,305.51	5,091.90	5,051.79	5,058.54
Calif.....	23	925	2,195	4,356.11	5,751.04	7,771.89	8,393.00	8,356.19	8,307.31
Colo.....		157	1,570	4,176.19	4,587.25	5,532.56	5,582.19	5,518.60	5,279.33
Conn.....	601	742	923	1,007.29	1,023.62	1,000.14	1,022.24	1,000.69	1,000.52
Del.....	127	197	275	322.69	346.72	334.81	335.39	335.39	335.39
Fla.....	402	446	518	2,470.89	3,299.06	4,431.54	5,221.26	5,212.46	5,239.63
Ga.....	1,420	1,845	2,459	4,532.37	5,651.72	7,056.49	7,337.56	7,326.08	7,239.51
Idaho.....			206	941.44	1,261.23	2,178.63	2,947.21	2,877.06	2,870.07
Ill.....	2,790	4,823	7,851	10,213.97	11,002.93	11,878.34	12,122.95	12,188.49	12,046.08
Ind.....	2,163	3,177	4,373	5,971.03	6,470.61	7,420.14	7,411.92	7,426.15	7,205.99
Iowa.....	655	2,683	5,400	8,355.97	9,185.18	9,754.68	9,809.09	9,808.45	9,843.33
Kans.....		1,501	3,400	8,806.45	8,719.36	9,006.88	9,384.81	9,388.37	9,382.78
Ky.....	534	1,017	1,530	2,746.25	3,059.99	3,526.21	3,902.92	3,929.40	3,941.55
La.....	335	450	652	1,758.94	2,824.08	5,553.74	5,231.06	5,223.41	5,119.60
Me.....	472	786	1,005	1,338.13	1,915.24	2,248.06	2,294.27	2,294.59	2,261.60
Md.....	386	671	1,040	1,231.34	1,376.16	1,426.45	1,440.27	1,435.66	1,448.43
Mass.....	1,264	1,480	1,915	2,093.73	2,118.58	2,115.21	2,125.87	2,105.92	2,104.49
Mich.....	779	1,638	3,938	7,242.67	8,195.18	9,021.13	8,770.07	8,733.92	8,600.51
Minn.....		1,092	3,151	5,466.37	6,942.57	8,668.60	9,097.21	9,113.93	9,009.66
Miss.....	862	990	1,127	2,332.03	2,919.90	4,506.16	4,396.12	4,369.31	4,274.29
Mo.....	817	2,000	3,965	6,004.10	6,875.04	8,082.74	8,130.39	8,116.73	8,074.51
Mont.....			106	2,181.04	3,010.32	4,207.42	5,031.76	5,072.49	5,046.92
Nebr.....		705	1,953	5,295.35	5,684.85	6,067.15	6,166.45	6,166.45	6,166.45
Nev.....		593	739	924.87	909.35	2,276.66	2,176.70	2,160.03	2,161.19
N. H.....	661	736	1,015	1,145.03	1,239.20	1,245.93	1,254.85	1,252.10	1,239.30
N. J.....	560	1,125	1,684	2,046.76	2,256.69	2,260.49	2,350.82	2,351.77	2,311.06
N. Y.....	2,682	3,928	5,957	7,660.71	8,121.03	8,429.77	8,353.21	8,390.00	8,383.94
N. C.....	937	1,178	1,486	3,000.88	3,831.16	4,932.41	5,505.27	5,522.23	5,387.93
N. Dak.....		265	2,225	1,940.64	2,731.22	4,201.07	5,311.05	5,311.33	5,301.46
Ohio.....	2,946	3,538	5,792	7,911.51	8,807.27	9,134.46	9,002.57	9,001.82	8,970.98
Okla.....			(3)	167.96	827.88	5,980.22	6,536.96	6,571.85	6,558.61
Oreg.....		159	508	1,427.95	1,723.80	2,284.69	3,314.58	3,305.42	3,337.12
Pa.....	2,598	4,656	6,191	8,453.20	10,330.50	11,290.17	11,658.14	11,550.57	11,448.02
R. I.....	108	136	210	212.52	211.79	212.14	211.60	211.12	210.83
S. C.....	973	1,139	1,427	2,193.60	2,817.93	3,441.74	3,827.06	3,814.41	3,778.72
S. Dak.....	(4)	(4)	(4)	2,485.89	2,849.83	3,947.65	4,277.46	4,275.77	4,276.31
Tenn.....	1,253	1,492	1,843	2,751.87	3,136.95	3,815.97	4,108.25	4,078.28	4,016.22
Tex.....	307	711	3,244	8,613.42	9,886.49	14,281.81	16,112.72	16,124.98	16,180.90
Utah.....		257	842	1,090.14	1,547.42	1,985.94	2,174.63	2,160.69	2,160.24
Vt.....	554	614	914	921.49	1,012.11	1,100.48	1,076.76	1,076.56	1,061.51
Va.....	1,379	1,486	1,893	3,160.40	3,779.15	4,534.94	4,748.72	4,703.14	4,668.25
Wash.....			289	1,783.37	2,913.57	4,875.21	5,545.86	5,586.80	5,497.44
W. Va.....	352	387	691	1,327.93	2,228.05	3,600.99	3,982.61	3,995.99	4,043.90
Wis.....	905	1,525	3,155	5,583.59	6,530.52	7,475.21	7,561.24	7,553.86	7,501.95
Wyo.....		459	512	941.88	1,228.63	1,644.89	1,930.17	1,930.74	1,930.59
Alaska ⁵									
Arlz.....			349	1,096.64	1,511.89	2,097.31	2,497.54	2,477.75	2,467.20
D. C.....	(6)	(6)	(6)	30.24	31.75	35.97	36.42	36.42	36.42
Hawaii ⁶									
Ind. T.....			289	1,046.20	1,322.75				
N. Mex.....			758	1,324.33	1,752.52	3,032.08	2,974.45	2,972.18	2,978.18
Total ⁷	30,626	52,922	93,267	163,597.05	193,345.78	240,438.84	253,152.17	252,844.99	251,175.91

¹Excludes mileage of switching and terminal companies not segregated for years previous to 1908.

²Figures for Dakota.

³Included in returns for Indian Territory.

⁴See North Dakota.

⁵See note 7.

⁶Included in returns for Maryland.

⁷Excludes mileage as follows: For 1900, Alaska (21.80 miles); for 1910, Alaska (389.79 miles, unofficial) and Hawaii (175.10 miles); for Dec. 31, 1919, Alaska (230.38 miles, unofficial) and Hawaii (241.02 miles); for Dec. 31, 1920, Alaska (246.38 miles) and Hawaii (242.59 miles); for Dec. 31, 1921, Alaska (248.25 miles) and Hawaii (241.05 miles).

No. 236.—RAILROADS: OPERATED MILEAGE¹ AND ANNUAL INCREASE, 1842 TO 1921.

[Sources: Calendar years 1842 to 1889, Poor's Manual of Railroads; years ending June 30, 1890 to 1916, and calendar years 1916 to 1921, statistical reports of the Interstate Commerce Commission. No mileage included for Alaska or Hawaii.]

Year.	Miles of line in operation.	Annual increase of mileage.	Year.	Miles of line in operation.	Annual increase of mileage.	Year.	Miles of line in operation.	Annual increase of mileage.
1842.....	4,026	491	1869.....	46,844	4,615	1896.....	186,681	2,053
1843.....	4,185	159	1870.....	52,922	6,078	1897.....	188,844	2,163
1844.....	4,377	192	1871.....	60,301	7,379	1898.....	190,870	2,026
1845.....	4,633	256	1872.....	66,171	5,870	1899.....	194,336	3,466
1846.....	4,930	297	1873.....	70,268	4,097	1900.....	198,964	4,628
1847.....	5,598	668	1874.....	72,385	2,117	1901.....	202,288	3,324
1848.....	5,996	398	1875.....	74,096	1,711	1902.....	207,253	4,965
1849.....	7,365	1,369	1876.....	76,808	2,712	1903.....	213,422	6,169
1850.....	9,021	1,656	1877.....	79,082	2,274	1904.....	220,112	6,690
1851.....	10,932	1,961	1878.....	81,747	2,665	1905.....	225,196	5,084
1852.....	12,908	1,926	1879.....	86,556	4,809	1906.....	230,761	5,565
1853.....	15,360	2,452	1880.....	93,262	6,711	1907.....	236,949	6,188
1854.....	16,720	1,360	1881.....	103,108	9,846	1908 ³	240,846
1855.....	18,874	1,654	1882.....	114,677	11,569	1909 ³	244,084	3,238
1856.....	22,016	3,642	1883.....	121,422	6,745	1910 ³	249,992	5,908
1857.....	24,503	2,487	1884.....	125,345	3,923	1911 ³	254,732	4,740
1858.....	26,968	2,465	1885.....	128,320	2,975	1912 ³	258,033	3,301
1859.....	28,789	1,821	1886.....	136,338	8,018	1913 ³	261,036	3,003
1860.....	30,626	1,837	1887.....	149,214	12,876	1914 ³	263,547	2,511
1861.....	31,286	660	1888.....	156,114	6,900	1915 ³	264,378	831
1862.....	32,120	834	1889.....	161,276	5,162	1916 ³	266,031	1,653
1863.....	33,170	1,050	1890.....	167,191	(?)	1916 ³	266,381	350
1864.....	32,908	738	1891.....	172,035	4,844	1917 ³	266,059	4322
1865.....	35,085	1,177	1892.....	175,691	3,656	1918 ³	264,233	41,826
1866.....	36,801	1,716	1893.....	179,834	4,143	1919 ³	263,707	4526
1867.....	39,250	2,249	1894.....	182,733	2,899	1920 ³	263,821	114
1868.....	42,229	2,979	1895.....	184,628	1,895	1921 ³	262,544	41,277

¹ Includes duplications of mileage operated under trackage rights.

² See explanation of sources, etc., at head of table.

³ Excludes mileage of switching and terminal companies not segregated for years previous to 1908.

⁴ Decrease.

No. 237.—RAILROADS: LENGTH OF SINGLE, SECOND, THIRD, AND FOURTH TRACKS, AND YARD TRACK AND SIDINGS, AND TOTAL MILEAGE¹ OPERATED, 1900 TO 1921.

[Source: Statistical reports of the Interstate Commerce Commission.]

Year ended—	Single track.	Second track.	Third track.	Fourth track.	Yard track and sidings.	Total.
June 30:	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>
1900.....	192,556.03	12,151.48	1,094.48	829.29	52,153.02	258,784.30
1901.....	195,561.92	12,845.42	1,153.96	876.13	54,914.86	265,352.29
1902.....	200,154.56	13,720.72	1,204.04	895.11	58,220.93	274,195.36
1903.....	205,313.54	14,681.03	1,303.53	963.36	61,560.06	283,821.52
1904.....	212,243.20	15,824.04	1,467.14	1,046.50	66,492.46	297,073.34
1905.....	216,973.61	17,056.30	1,609.63	1,215.53	69,941.67	306,796.74
1906.....	222,340.30	17,936.25	1,766.07	1,279.66	73,760.91	317,083.19
1907.....	227,454.83	19,420.82	1,960.42	1,389.73	77,749.46	327,975.26
1908 ²	230,494.02	20,209.05	2,081.16	1,408.99	79,452.64	333,645.86
1909 ²	235,402.09	20,949.41	2,169.55	1,453.56	82,376.63	342,351.24
1910 ²	240,830.75	21,658.74	2,206.39	1,438.78	85,581.93	351,766.59
1911 ²	246,238.02	23,451.26	2,414.16	1,747.10	88,973.95	362,824.49
1912 ²	249,852.06	21,951.65	2,511.76	1,903.32	92,019.13	371,237.92
1913 ²	253,470.20	26,273.79	2,588.68	1,964.06	95,211.41	379,508.14
1914 ²	256,547.10	27,608.66	2,696.03	2,071.45	98,285.07	387,208.31
1915 ²	257,569.32	28,644.67	2,714.30	2,303.06	99,910.16	391,141.51
1916 ²	259,210.86	28,935.21	2,730.62	2,198.34	101,869.23	394,944.26
Dec. 31:						
1916 ²	259,705.18	29,414.28	2,721.27	2,189.78	102,983.81	397,014.32
1917 ²	232,697.09	29,912.58	2,774.58	2,189.87	101,108.43	368,682.55
1918 ²	233,144.58	30,982.40	2,817.73	2,229.83	103,262.92	372,437.46
1919 ²	234,363.36	31,379.26	2,920.20	2,268.23	104,493.15	375,424.20
1920 ²	235,233.93	31,511.46	2,936.03	2,289.00	105,408.29	377,378.71
1921 ³	234,702.06	32,113.03	3,002.75	2,338.15	107,098.15	379,254.14

¹ Represents mileage covered by reports of operations and contains duplications of mileage operated under trackage rights.

² Excludes mileage of switching and terminal companies not segregated for years previous to 1908.

³ Excludes mileage of roads having operating revenues for the year below \$1,000,000, and of switching and terminal companies.

**No. 238.—RAILROAD LOCOMOTIVES AND CARS: EQUIPMENT OF STEAM
ROADS IN SERVICE AT THE CLOSE OF EACH YEAR, 1908-1921.¹**

[Source: Statistical reports of Interstate Commerce Commission.]

Year ended—	Number of loco- motives.	Average tractive power.	Number of freight cars (excluding caboose).	Average capacity.	Number of passen- ger-train cars.
June 30:		<i>Pounds.</i>		<i>Tons.</i>	
1908.....	57,698	26,356	2,100,784	34.9	45,292
1909.....	58,219	26,601	2,086,835	35.3	45,664
1910.....	60,019	27,282	2,148,478	35.9	47,179
1911.....	62,463	28,291	2,208,997	36.9	49,906
1912.....	63,463	29,049	2,229,163	37.4	51,583
1913.....	65,597	30,258	2,298,478	38.3	52,717
1914.....	67,012	31,006	2,349,734	39.1	54,492
1915.....	66,502	31,501	2,341,567	39.7	55,810
1916.....	65,314	32,380	2,313,378	40.5	54,774
Dec. 31:					
1916.....	65,595	32,840	2,329,475	40.9	55,193
1917.....	66,070	33,932	2,379,472	41.5	55,939
1918.....	67,936	34,995	2,397,943	41.6	56,611
1919.....	68,977	35,789	2,426,889	41.9	56,290
1920.....	68,942	36,365	2,388,424	42.4	56,102
1921.....	68,718	36,472	2,378,682	42.5	56,900

¹ The figures relating to the number of locomotives and cars as published have been adjusted to cover all operating roads each year, but the figures showing average tractive power of locomotives and average capacity of freight cars are as published in the Statistics of Railways. The fact that the same classes of roads have not been covered each year affects these averages only slightly.

**No. 239.—RAILROAD FREIGHT CARS:¹ NUMBER AND AVERAGE CAPACITY
OF EACH CLASS, ON JUNE 30, 1914, AND ON DEC. 31, 1916, 1918, 1920, AND 1921.**

[Source: Statistical reports of the Interstate Commerce Commission.]

Class of car.	1914 ²		1916 ²		1918 ³		1920 ³		1921 ³	
	Number.	Aver- age ca- pacity.	Number.	Aver- age ca- pacity.	Number.	Aver- age ca- pacity.	Number.	Aver- age ca- pacity.	Number.	Aver- age ca- pacity.
		<i>Tons.</i>		<i>Tons.</i>		<i>Tons.</i>		<i>Tons.</i>		<i>Tons.</i>
Box.....	1,043,796	35	1,032,482	36.2	1,038,751	36.7	1,049,262	37.3	1,038,222	37.5
Flat.....	146,133	36	134,652	36.7	111,297	38.5	104,987	39.2	102,829	39.5
Stock.....	82,971	31	83,943	32.3	87,261	33.3	80,774	33.8	81,677	34.3
Coal.....	899,314	45	919,115	47.6	927,547	48.5	933,129	49.4	935,061	49.6
Tank.....	8,530	40	10,691	39.5	9,886	41.6	10,380	46.3	10,106	41.8
Refrigerator....	48,886	32	51,394	32.4	62,952	31.6	59,677	31.8	63,856	31.8
Other.....	96,017	42	96,944	43.7	87,868	45.9	83,816	46.2	83,844	46.6
Total.....	2,325,647	39	2,329,221	40.8	2,325,562	41.6	2,322,025	42.4	2,315,595	42.5

¹ Data for this table are lacking for some cars included in the preceding table.

² Excludes returns for so-called small roads (having operating revenues below \$100,000 for the year) and returns for switching and terminal companies.

³ Excludes returns for roads having operating revenues below \$1,000,000 for the year and returns for switching and terminal companies.

No. 240.—FREIGHT TRAFFIC MOVEMENT ON RAILROADS: BY LEADING COMMODITIES, CALENDAR YEARS, 1920, 1921, AND 1922, AND BY GROUPS OF COMMODITIES, FISCAL YEARS 1908-1915, AND CALENDAR YEARS 1916-1922.

[Source: Statistical reports of the Interstate Commerce Commission. The term "ton" generally signifies the short ton of 2,000 pounds.]

Classes of commodities.	Originating on road.			Total.		
	1920 ¹	1921 ¹	1922 ¹	1920 ¹	1921 ¹	1922 ¹
Products of agriculture:	<i>1,000 tons.</i>	<i>1,000 tons.</i>	<i>1,000 tons.</i>	<i>1,000 tons.</i>	<i>1,000 tons.</i>	<i>1,000 tons.</i>
Wheat.....	23,131	29,039	24,803	39,939	49,492	39,399
Corn.....	12,689	17,218	19,275	20,785	28,741	34,612
Oats.....	8,615	7,542	7,647	16,250	13,672	15,332
Other grain.....	5,669	4,568	5,245	12,151	8,484	9,235
Flour and meal.....	10,952	10,552	10,695	24,735	24,202	24,771
Other mill products.....	8,891	7,881	9,001	19,133	16,790	19,711
Hay, straw, and alfalfa.....	7,957	5,154	5,722	13,817	9,349	10,127
Tobacco.....	1,081	927	884	2,003	1,670	1,576
Cotton.....	3,379	3,191	3,067	8,421	8,177	7,535
Cottonseed and products, except oil.....	4,573	4,400	3,548	7,214	6,548	5,347
Citrus fruits.....	1,404	1,508	1,141	5,529	6,478	4,833
Other fresh fruits.....	5,271	4,681	5,064	14,748	14,699	15,750
Potatoes.....	4,118	4,639	4,829	10,189	11,744	12,852
Other fresh vegetables.....	2,205	1,888	2,325	5,926	5,356	6,761
Dried fruits and vegetables.....	1,165	1,179	1,154	4,013	3,245	2,948
Other products of agriculture.....	9,741	9,702	7,381	15,195	14,030	10,978
Total.....	110,840	114,069	111,783	220,050	222,678	221,847
Animals and products:						
Horses and mules.....	936	428	491	1,505	664	779
Cattle and calves.....	9,809	8,522	9,571	13,699	11,822	13,496
Sheep and goats.....	1,344	1,175	1,159	2,145	1,886	1,884
Hogs.....	5,421	5,504	5,795	6,921	7,133	7,653
Fresh meats.....	2,770	2,577	2,614	6,418	6,701	6,054
Other packing-house products.....	2,206	2,094	2,049	4,557	4,453	4,429
Poultry.....	264	276	292	787	933	1,014
Eggs.....	536	550	565	1,216	1,424	1,463
Butter and cheese.....	425	434	507	1,034	1,117	1,324
Wool.....	293	400	360	744	1,016	935
Hides and leather.....	1,051	972	1,082	2,587	2,420	2,607
Other animals and products.....	1,540	1,329	1,750	3,240	2,808	3,450
Total.....	26,595	24,263	26,235	44,854	41,778	45,090
Products of mines:						
Anthracite coal.....	78,100	77,097	48,823	128,410	124,380	80,771
Bituminous coal.....	384,349	288,753	287,235	699,679	533,765	544,005
Coke.....	26,895	10,370	15,438	44,948	16,993	24,502
Iron ore.....	84,433	29,461	52,740	128,463	48,339	84,602
Other ores and concentrates.....	21,550	4,917	9,677	30,482	8,227	14,619
Base bullion and matte.....	616	318	495	2,656	902	1,406
Clay, gravel, sand, and stone.....	98,720	88,312	102,677	134,922	118,739	139,436
Crude petroleum.....	6,435	5,038	5,936	12,823	10,630	11,615
Asphaltum.....	1,424	1,370	1,900	3,614	3,217	4,680
Salt.....	3,250	2,691	3,245	7,927	6,560	8,099
Other products of mines.....	6,381	2,943	4,231	15,174	6,472	8,668
Total.....	712,154	511,270	532,399	1,209,098	878,225	922,403
Products of forests:						
Logs, posts, poles, and cordwood.....	38,571	28,633	35,634	44,916	32,933	40,139
Ties.....	5,472	5,147	3,760	10,358	9,270	6,357
Pulp wood.....	4,992	5,746	3,931	9,280	10,071	6,984
Lumber, timber, box shooks, staves, and headings.....	48,618	34,878	43,512	125,146	92,042	114,964
Other products of forests.....	3,112	2,016	2,234	5,880	3,727	4,484
Total.....	100,766	76,419	89,071	195,580	148,043	172,929
Manufactures and miscellaneous:						
Refined petroleum and its products.....	29,616	27,213	30,863	60,417	55,163	63,156
Vegetable oils.....	938	1,084	937	2,753	2,578	2,231
Sugar, sirup, glucose, and molasses.....	5,664	4,767	5,091	13,476	10,787	11,939
Boats and vessel supplies.....	147	93	113	260	145	217
Iron, pig and bloom.....	16,451	5,819	9,991	29,253	10,316	17,525
Rails and fastenings.....	3,047	2,557	2,379	6,588	5,119	4,706
Bar and sheet iron, structural iron, and iron pipe.....	27,443	13,750	22,169	57,761	30,057	45,333

¹ Excludes traffic movement of roads having operating revenues below \$1,000,000 for the year and of switching and terminal companies.

No. 240.—FREIGHT TRAFFIC MOVEMENT ON RAILROADS, ETC.—Continued.

Classes of commodities.	Originating on road.			Total.		
	1920	1921	1922	1920	1921	1922
	1,000 tons.	1,000 tons.	1,000 tons.	1,000 tons.	1,000 tons.	1,000 tons.
Other metals, pig, bar, and sheet.	5,170	2,456	4,329	11,953	5,667	9,578
Castings, machinery, and boilers.	9,391	4,299	4,228	18,188	8,685	9,037
Cement	15,400	15,636	18,454	30,217	30,413	36,514
Brick and artificial stone	15,251	10,947	15,607	24,198	17,656	24,887
Lime and plaster	4,410	3,750	5,193	8,572	7,412	10,313
Sewer pipe and drain tile	2,165	1,819	2,090	3,811	3,161	3,728
Agricultural implements and vehicles other than autos	3,324	1,667	1,720	6,787	3,154	3,196
Automobiles and auto trucks	3,427	2,901	4,160	9,008	7,045	10,665
Household goods and second-hand furniture	1,850	887	678	3,171	1,569	1,246
Furniture (new)	743	491	692	1,674	1,192	1,692
Beverages	1,240	737	613	2,399	1,284	1,124
Ice	5,795	6,683	5,209	6,748	7,821	5,894
Fertilizers (all kinds)	9,204	5,897	6,818	13,975	8,608	10,153
Paper, printed matter, and books	3,144	2,288	2,775	7,589	6,396	7,940
Chemicals and explosives	8,348	5,508	7,535	17,390	10,870	14,911
Textiles	805	700	878	1,885	1,633	2,029
Canned goods (all canned food products)	3,074	2,627	3,106	7,932	6,175	7,021
Other manufactures and miscellaneous	75,817	47,594	64,818	148,552	90,085	121,153
Total	251,864	172,169	220,445	494,556	332,991	426,288
Grand total, carload traffic	1,202,219	898,191	979,933	2,164,137	1,623,715	1,788,557
Merchandise—All l. c. l. freight	53,202	41,992	43,177	89,901	67,048	70,927
Grand total, carload and l. c. l. traffic	1,255,421	940,183	1,023,110	2,254,038	1,690,763	1,859,484

SUMMARY.

	Number of tons originated.						
	Total.	Products of agriculture.	Animals and products.	Products of mines.	Products of forests.	Manufactures and miscellaneous.	Merchandise.
June 30, 1908 ¹	797,216	69,666	19,635	444,216	90,475	137,083	36,141
1909 ¹	826,493	73,684	20,593	459,561	97,105	142,653	32,898
1910 ¹	968,464	78,737	20,294	544,604	113,011	175,397	36,421
1911 ¹	967,234	85,566	23,763	539,256	108,506	171,695	38,448
1912 ¹	998,283	90,776	24,974	566,538	100,147	178,278	37,568
1913 ²	1,144,840	106,067	26,446	650,940	112,079	208,052	41,255
1914 ²	1,094,124	102,200	27,139	626,076	110,878	190,658	37,174
1915 ²	1,002,404	113,040	26,660	556,582	93,971	163,988	43,163
Dec. 31, 1916 ²	1,291,431	116,867	31,294	737,151	111,850	239,848	54,420
1917 ³	1,264,016	104,629	31,858	732,653	100,838	240,269	53,769
1918 ³	1,263,344	116,051	35,777	734,796	97,256	226,077	53,387
1919 ³	1,096,111	115,033	35,494	589,951	94,076	210,256	51,302
1920 ³	1,255,420	110,840	26,595	712,154	100,766	251,864	53,202
1921 ³	940,183	114,069	24,263	511,270	76,419	172,169	41,992
1922 ³	1,023,110	111,783	26,235	532,399	89,071	220,445	43,177
Total tons carried.							
June 30, 1908	1,405,060	142,616	37,740	749,760	151,173	260,085	63,688
1909 ¹	1,459,701	149,596	39,053	771,209	165,476	273,294	61,072
1910 ¹	1,745,325	160,402	38,625	942,066	193,240	339,392	71,601
1911 ¹	1,718,014	166,864	41,214	921,129	186,956	328,753	73,098
1912 ¹	1,786,071	179,155	43,294	969,213	176,423	347,149	70,838
1913 ²	2,029,630	203,203	45,261	1,099,868	203,615	402,762	74,921
1914 ²	1,949,708	198,587	46,475	1,063,448	199,461	371,143	70,594
1915 ²	1,797,312	221,916	45,254	951,041	171,735	326,092	81,275
Dec. 31, 1916 ²	2,313,322	240,205	54,035	1,235,839	210,600	475,915	96,728
1917 ³	2,270,035	217,285	55,253	1,215,325	203,366	486,937	91,869
1918 ³	2,307,226	228,322	61,405	1,263,503	192,617	463,011	98,368
1919 ³	2,044,392	229,040	62,024	1,041,606	187,446	430,337	93,940
1920 ³	2,254,038	220,050	44,854	1,209,098	190,580	491,556	89,901
1921 ³	1,690,763	222,678	41,778	878,225	148,043	332,991	67,048
1922 ³	1,859,484	221,847	45,090	922,403	172,929	426,288	70,927

¹ Excludes traffic movement of switching and terminal companies.² Excludes traffic movement of so-called small roads (having operating revenues below \$100,000 for the year) and of switching and terminal companies.³ See note (1), page 312.

No. 241.—TRAFFIC ON RAILROADS: ANALYSIS OF STATISTICS OF PASSENGER AND FREIGHT SERVICES, YEARS ENDED JUNE 30, 1890, 1895, 1900, 1905, 1910, AND 1915, AND THE CALENDAR YEARS 1916, 1919, 1920, AND 1921.

[Source: Statistical reports of the Interstate Commerce Commission. The term "ton" generally signifies the short ton of 2,000 pounds.]

Item.	1890	1895	1900	1905	1910 ¹	1915 ²	1916 ²	1919 ³	1920 ²	1921 ³
Number of passengers reported as carried.....	492,430,865	507,421,302	576,831,251	738,834,667	971,683,199	976,303,802	1,039,012,308	1,177,820,454	1,234,862,048	1,035,496,329
Passengers carried 1 mile.....	11,847,785,617	12,188,446,271	16,038,076,200	23,800,149,436	32,338,496,329	32,384,247,563	35,121,675,959	40,358,303,740	46,848,667,987	37,312,585,966
Passengers carried 1 mile per mile of line.....	75,751	68,572	83,290	109,949	138,169	131,165	141,305	198,345	199,708	159,551
Tons carried:										
Number of tons reported as carried.....	631,740,636	686,614,778	1,081,983,301	1,427,731,965	1,849,900,101	1,802,018,177	2,316,088,894	2,043,229,775	2,259,983,278	1,690,762,695
Number of tons reported as carried, excluding tonnage received from connecting roads and other carriers ⁴
Tons carried 1 mile.....	77,207,047,298	85,227,515,891	583,351,351	784,920,188	1,026,491,782	1,005,028,743	1,293,090,623	1,095,549,999	1,255,420,991	940,182,560
Tons carried 1 mile per mile of line.....	493,638	479,490	141,596,551	186,463,109	255,910,451	276,830,302	365,771,824	364,293,063	410,306,209	306,840,203
Mileage of revenue passenger trains.....	5285,575,804	5317,565,615	735,352	801,396	1,071,086	1,121,059	1,470,274	1,558,081	1,748,451	1,308,938
Average number of passengers in trains ⁵	41	38	363,409,596	459,827,029	549,015,003	577,633,888	592,829,813	539,803,363	561,633,392	554,804,976
Average journey per passenger, miles.....	24.06	24.02	27.80	32.21	33.50	33.18	33.80	39.36	37.94	36.03
Mileage of revenue freight trains.....	7435,170,812	7449,291,238	492,543,626	546,424,405	635,450,681	550,395,585	630,507,021	549,657,072	607,508,144	510,291,696
Average number of tons in train ⁶	177.42	189.69	270.86	322.26	380.38	474.46	550.15	630.93	646.87
Average haul per ton:										
Typical haul of the average railway, miles.....	122.21	124.13	130.87	130.60	138.31	153.79	157.98	178.29	181.55	181.48
Typical haul of all the railways regarded as a system, miles.....	242.73	237.56	249.68	275.80	282.99	2313.29	2307.51	304.11
Mileage of revenue mixed trains.....	30,691,508	32,189,996	35,807,207	36,629,942	34,739,068	27,733,153	26,785,920	25,408,580
Total revenue train mileage.....	886,704,630	1,038,441,430	1,221,852,647	1,163,040,998	1,259,294,590	1,117,893,706	1,196,619,153	1,091,191,757
Total mileage of freight-train cars.....	12,476,705,508	15,082,070,763	18,981,573,779	20,070,814,328	23,248,375,845	21,404,281,619	23,246,116,617	20,357,500,579

¹ Excludes returns for switching and terminal companies.

² Excludes returns for so-called small roads (having operating revenues below \$100,000 for the year) and returns for switching and terminal companies.

³ Excludes returns for roads having operating revenues below \$1,000,000 for the year and returns for switching and terminal companies.

⁴ Figures include an apportionment of unclassified tonnage.

⁵ Includes 25 per cent of the total mileage of revenue mixed trains.

⁶ For the years 1890 and 1895, 25 per cent of the mixed-train mileage was apportioned to passenger-train mileage and 75 per cent to freight-train mileage; but in computations for subsequent years the total mixed-train mileage was used both with passenger-train mileage and with freight-train mileage.

⁷ Includes 75 per cent of the total mileage of revenue mixed trains.

⁸ Includes a small amount of unclassified train mileage; also a small amount of special-train mileage not separately reported prior to 1909.

⁹ Includes a small amount of special-train mileage not separately reported prior to 1909.

No. 242.—EMPLOYEES OF RAILROADS: NUMBER, COMPENSATION, AND AVERAGE EARNINGS, BY GROUPS, FOR CALENDAR YEAR 1922 AND FOR YEARS 1895 TO 1922.

[Source: Statistical reports of the Interstate Commerce Commission.]

Group.	Average number employees at middle of month.	Total yearly compensation.	Average daily or hourly earnings on straight time actually worked.
I. Executives, officials, and staff assistants: Daily basis.....	15,502	77,952,729	15.92
II. Professional, clerical, and general:			
Daily basis.....	48,980	103,579,355	6.74
Hourly basis.....	232,274	342,425,088	.56
III. Maintenance of way and structures:			
Daily basis.....	4,591	13,016,911	8.86
Hourly basis.....	358,197	371,877,111	.42
IV. Maintenance of equipment and stores:			
Daily basis.....	15,337	44,913,504	8.85
Hourly basis.....	439,976	705,621,933	.58
V. Transportation (other than train, engine, and yard):			
Daily basis.....	25,928	29,886,819	3.24
Hourly basis.....	178,784	258,522,835	.53
VI. (a) Transportation (yardmasters, switch tenders, and hostlers):			
Daily basis.....	6,042	18,525,264	8.45
Hourly basis.....	17,550	30,942,083	.61
VI. (b) Transportation (train and engine service): Hourly basis.....	302,083	671,917,140	.74
All employees:			
Daily basis.....	116,380	287,874,582	7.55
Hourly basis.....	1,528,864	2,381,306,190	.56

Year ended—	Average number employees. ¹	Total yearly compensation.	Average compensation per hour.	Average compensation per employee.
June 30:				
1895.....	785,034	445,508,261	(²)	567
1900.....	1,017,653	577,264,841	(²)	567
1905.....	1,382,196	839,944,680	(²)	608
1910 ³	1,699,420	1,143,725,306	(²)	673
1911 ³	1,699,809	1,208,466,470	(²)	711
1912 ³	1,716,380	1,252,347,697	(²)	732
1913 ⁴	1,815,239	1,373,830,589	(²)	757
1914 ³	1,710,296	1,381,117,292	(²)	808
1915 ⁵	1,491,849	1,236,305,445	\$0.269	829
1916 ⁵	1,599,158	1,366,100,519	.276	854
Dec. 31:				
1916 ⁵	1,647,097	1,468,576,394	.283	892
1917 ⁵	1,732,876	1,739,482,142	.320	1,004
1918 ⁵	1,841,575	2,613,813,351	.458	1,419
1919 ⁵	1,913,422	2,843,128,432	.565	1,486
1920 ⁵	2,022,832	3,681,801,193	.676	1,820
1921 ⁵	1,660,617	2,765,236,353	.673	1,665
1922 ⁶	1,645,244	2,669,180,772	.629	1,622

¹ Number of employees reported years 1895-1914 are number on pay rolls on June 30.

² No data.

³ Excludes returns for switching and terminal companies.

⁴ Excludes returns for roads having annual operating revenues below \$100,000 and of switching and terminal companies.

⁵ Excludes returns for roads having annual operating revenues below \$1,000,000 and of switching and terminal companies.

⁶ Excludes returns for roads having annual operating returns below \$1,000,000 but includes 15 switching and terminal companies.

No. 243.—FINANCES OF RAILROADS: ANALYSIS OF STATISTICS OF RECEIPTS FROM PASSENGER AND FREIGHT SERVICES, 1890 TO 1921.

[Source: Statistical reports of the Interstate Commerce Commission. The term "ton" generally signifies the short ton of 2,000 pounds.]

Year ended—	Passenger service.				Freight service.				All trains.	
	Revenue per passenger per mile.	Revenue per passenger carried.	Revenue per train-mile, passenger trains. ¹	Passenger earnings per mile of road. ²	Revenue per ton of freight carried.	Revenue per train-mile, freight trains. ¹	Freight earnings per mile of road. ²	Revenues per train-mile.	Operating expenses per train-mile.	
	Cents.	Dollars.	Dollars.	Dollars.	Cents.	Dollars.	Dollars.	Dollars.	Dollars.	
June 30:										
1890.....	2.167	0.50818	1.08641	1,978.19	0.927	1.08781	4,588.82	1.44231	0.96006	
1895.....	2.040	.49186	.97870	1,764.39	.839	1.07463	4,130.24	1.37723	.93029	
1900.....	2.003	.56459	1.01075	2,067.17	.729	.99373	5,466.47	1.65721	1.07288	
1901.....	2.013	.57941	1.02721	2,218.70	.750	1.05116	5,804.08	1.72938	1.12292	
1902.....	1.986	.60494	1.08531	2,399.97	.757	1.03219	6,113.58	1.82350	1.17960	
1903.....	2.006	.60720	1.11644	2,525.83	.763	1.05158	6,429.78	1.91380	1.26604	
1904.....	2.006	.61746	1.14135	2,570.33	.780	1.07251	6,571.76	1.93960	1.31375	
1905.....	1.962	.63985	1.15954	2,642.37	.766	1.03868	6,721.28	1.97906	1.32140	
1906.....	2.003	.63895	1.20338	2,808.72	.748	1.03594	7,486.42	2.07547	1.37060	
1907.....	2.014	.64600	1.25805	3,032.14	.759	1.05428	8,122.86	2.17741	1.46993	
1908 ³	1.937	.63394	1.27073	3,043.00	.754	1.07760	7,259.00	2.11269	1.47340	
1909 ³	1.928	.63053	1.26958	2,979.00	.763	1.07563	7,184.00	2.16789	1.43370	
1910 ³	1.938	.64617	1.30396	3,228.00	.753	1.03992	8,089.00	2.24628	1.48865	
1911 ³	1.974	.65789	1.30921	3,312.00	.757	1.07044	7,895.00	2.24824	1.54338	
1912 ³	1.987	.65677	1.29142	3,301.00	.744	1.06605	7,962.00	2.29259	1.59077	
1913 ⁴	2.008	.67226	1.35555	3,506.00	.729	1.06759	9,048.00	2.45387	1.70375	
1914 ⁴	1.982	.66406	1.34496	3,476.00	.733	1.06938	8,596.00	2.45024	1.76917	
1915 ⁴	1.985	.65851	1.30858	3,229.00	.732	1.12468	8,182.00	2.51895	1.77641	
1916 ⁴	2.006	.68242	1.38619	3,479.00	.716	1.10346	9,863.00	2.80074	1.83279	
Dec. 31:										
1916 ⁴	2.046	.69170	1.44224	3,637.00	.715	1.13001	10,501.00	2.90561	1.90662	
1917 ⁵	2.090	.77342	1.69453	4,415.00	.715	1.24218	12,144.00	3.23475	2.27853	
1918 ⁵	2.414	.94958	2.23189	5,345.00	.849	1.49211	14,753.00	4.13971	3.36770	
1919 ⁵	2.540	.99959	2.46343	5,982.00	.973	1.73401	15,153.00	4.58777	3.90237	
1920 ⁵	2.745	1.04144	2.77850	6,969.00	1.052	1.91004	18,395.00	5.15149	4.85757	
1921 ⁵	3.086	1.11302	2.51259	6,020.00	1.275	2.31312	16,684.00	5.04070	4.16763	

¹ See note 6, p. 314.

² For years subsequent to 1900, computed on the basis of average mileage operated.

³ See note 1, p. 314.

⁴ See note 2, p. 314.

⁵ See note 3, p. 314.

No. 244.—FINANCES OF RAILROADS: COMMON AND PREFERRED STOCK AND BONDS AND OTHER OBLIGATIONS OUTSTANDING, 1906 TO 1921.

[Source: Statistical reports of the Interstate Commerce Commission.]

Year ended—	Stock.			Funded debt.			Total railway capital.
	Common.	Preferred.	Total.	Bonds.	Other funded debt.	Total.	
June 30:	<i>1,000 dolls.</i>	<i>1,000 dolls.</i>	<i>1,000 dolls.</i>	<i>1,000 dolls.</i>	<i>1,000 dolls.</i>	<i>1,000 dolls.</i>	<i>1,000 dolls.</i>
1906.....	5,403,002	1,400,758	6,803,760	6,266,771	1,499,890	7,766,661	14,570,421
1907.....	5,932,949	1,423,913	7,356,862	6,472,839	2,252,446	8,725,285	16,082,147
1908 ²	5,910,351	1,462,861	7,373,212	6,610,190	2,784,143	9,394,333	16,767,545
1909 ³	6,218,382	1,467,896	7,686,279	6,942,012	2,859,578	9,801,590	17,487,869
1910 ⁴	6,710,169	1,403,489	8,113,657	7,408,183	2,895,291	10,303,475	18,417,132
1911 ⁵	7,074,918	1,395,800	8,470,718	7,825,269	2,912,948	10,738,217	19,208,935
1912 ⁶	7,248,750	1,373,651	8,622,401	8,015,943	3,114,192	11,130,135	19,752,536
1913 ⁷	7,231,515	1,379,096	8,610,611	8,186,366	2,999,148	11,185,514	19,796,126
1914 ⁸	7,304,480	1,376,280	8,680,760	8,496,371	3,070,171	11,566,542	20,247,301
1915 ⁹	7,599,938	1,394,957	8,994,895	9,047,183	3,085,882	12,133,064	21,127,959
1916 ¹⁰	7,602,927	1,455,759	9,058,683	9,254,546	2,778,843	12,033,390	21,092,072
Dec. 31:							
1916 ¹¹	7,593,732	1,455,142	9,048,873	9,176,656	2,803,779	12,000,436	21,049,309
1917 ¹²	7,454,610	1,847,921	9,302,531	9,227,377	2,719,449	11,946,826	21,249,357
1918 ¹³	7,249,307	1,805,810	9,055,117	9,992,823	1,736,893	11,729,716	20,784,833
1919 ¹⁴	7,193,405	1,897,728	9,091,133	10,313,453	1,545,589	11,859,042	20,950,175
1920 ¹⁵	7,215,862	1,897,824	9,113,685	10,819,714	1,958,052	12,777,766	21,891,451
1921 ¹⁶	7,275,293	1,800,345	9,075,638	11,243,666	1,972,332	13,215,998	22,291,636

¹ 1907 includes \$145,321,601 assigned to other than railway property; 1908, \$206,293,937; 1909, \$202,434,630; 1910, \$36,953,808; 1911, \$35,775,324; and 1912, \$37,932,835.

² Excludes data of switching and terminal companies not segregated for years previous to 1908.

³ Excludes returns for roads having operating revenues below \$100,000 for the year and their nonoperating subsidiaries; also returns for switching and terminal companies.

⁴ 1913 includes \$36,340,807, and 1914, \$39,396,980 assigned to "Other properties"; 1913, \$948,689,876, and 1914, \$1,023,604,042 held by or for issuing companies; and 1913, \$47,703,555 and 1914, \$59,911,551, receipts outstanding for installments paid.

⁵ Excludes returns for switching and terminal companies.

⁶ 1915 includes \$598,345, receipts outstanding for installments paid on stock, and \$500,035, receipts outstanding for funded debt; fiscal year 1916, \$728,710 and \$266,035; calendar year 1916, \$933,237 and \$258,535; 1917, \$2,561,097 and \$250,035; 1918, \$1,724,263 and \$586,418; 1919, \$1,801,882 and \$562,918; 1920, \$1,979,257 and \$193,235; and 1921, \$1,876,473 and \$557,418, and 1921 also includes \$58,013,582, book liability for stock without par value.

No. 245.—FINANCES OF RAILROADS: DIVIDENDS ON CAPITAL STOCK AND INTEREST ON FUNDED DEBT, 1906 TO 1921.

[Source: Statistical reports of the Interstate Commerce Commission.]

Year ended—	Stock-paying dividends.			Amount paid in dividends.	Interest on funded debt.	Total of dividends and interest paid.	Interest on interest-bearing current liabilities.
	Amount.	Proportion of total.	Average rate.				
June 30:	<i>1,000 dolls.</i>	<i>Per cent.</i>	<i>Per cent.</i>	<i>1,000 dolls.</i>	<i>1,000 dolls.</i>	<i>1,000 dolls.</i>	<i>1,000 dolls.</i>
1906.....	4,526,959	66.54	6.03	272,796	322,556	595,352	11,653
1907.....	4,948,756	67.27	6.23	308,089	344,243	652,331	16,672
1908 ¹	4,843,371	65.69	8.07	390,695	368,206	758,901	31,328
1909 ¹	4,920,174	64.01	6.53	321,072	382,675	703,747	24,226
1910 ¹	5,412,578	66.71	7.50	405,771	399,582	805,353	16,537
1911 ¹	5,730,250	67.65	8.03	460,195	410,327	870,522	26,208
1912 ¹	5,581,289	64.73	7.17	400,315	429,027	829,342	25,410
1913 ¹	5,780,982	66.14	6.37	369,078	² 434,753	² 803,830	² 31,194
1914 ¹	5,667,073	64.39	7.97	451,653	² 439,880	² 891,533	² 45,973
1915 ¹	5,219,847	60.45	6.29	328,478	464,186	792,664	34,546
1916 ¹	5,279,428	60.38	6.48	342,109	474,535	816,644	20,251
Dec. 31:							
1916 ¹	5,430,123	62.02	6.75	366,561	481,436	847,997	19,801
1917 ¹	5,610,774	63.32	6.81	381,852	⁶ 403,305	⁶ 785,157	⁶ 15,705
1918 ¹	5,138,851	58.09	6.60	339,186	⁸ 396,466	⁸ 735,652	⁸ 29,933
1919 ¹	5,238,321	59.64	6.33	335,242	⁸ 404,089	⁸ 739,331	⁸ 42,723
1920 ¹	5,075,040	57.30	6.52	331,103	⁸ 427,825	⁸ 758,928	⁸ 48,170
1921 ¹	5,059,844	57.29	9.02	456,482	⁸ 455,523	⁸ 912,005	⁸ 42,727

¹ Excludes data of switching and terminal companies not segregated for years previous to 1908.

² Excludes interest paid by so-called small roads (having operating revenues below \$100,000 for the year) and switching and terminal companies.

³ Includes only interest paid by operating roads (except switching terminal companies) having operating revenues above \$1,000,000 for the year.

No. 246.—TAXES AND ASSESSMENTS OF RAILROADS: TOTAL AMOUNT AND AMOUNT PER MILE OF LINE, YEARS ENDED JUNE 30, 1915, AND CALENDAR YEARS 1917, 1919, 1920, AND 1921, BY STATES.

[Source: Statistical reports of the Interstate Commerce Commission.]

State.	1915 ¹		1917 ²		1919 ²		1920 ²		1921 ²	
	Amount.	Per mile of line.	Amount.	Per mile of line.	Amount.	Per mile of line.	Amount.	Per mile of line.	Amount.	Per mile of line.
Alabama.....	Dollars. 1,686,859	342	Dollars. 1,867,574	419	Dollars. 2,238,571	492	Dollars. 2,548,239	560	Dollars. 2,451,494	540
Arizona.....	1,153,980	532	1,280,470	621	1,406,214	696	1,572,112	776	1,784,181	884
Arkansas.....	2,047,248	465	1,767,095	431	2,754,113	661	3,912,137	948	2,643,930	641
California.....	4,800,884	633	5,159,606	780	6,607,644	936	7,136,655	1,071	10,100,525	1,489
Colorado.....	2,115,660	383	2,242,410	446	2,824,753	578	3,344,291	729	3,537,563	771
Connecticut.....	780,901	789	1,307,224	1,311	1,680,114	1,647	1,974,929	1,977	1,775,420	1,778
Delaware.....	156,333	467	151,202	451	162,795	485	165,372	493	* 169,076	504
District of Columbia.....	62,136	1,816	58,271	1,687	53,181	1,540	79,120	2,291	79,042	2,288
Florida.....	1,215,782	276	1,579,479	407	1,755,309	436	2,166,797	542	2,104,805	524
Georgia.....	1,754,736	267	1,943,870	383	2,260,914	420	2,481,022	455	2,556,399	471
Idaho.....	1,462,006	549	1,848,450	727	2,188,522	830	3,814,290	1,500	2,928,521	1,146
Illinois.....	8,287,666	691	10,289,495	893	11,389,684	987	16,421,746	1,421	16,489,035	1,445
Indiana.....	5,196,470	717	5,821,782	824	7,642,958	1,079	9,422,348	1,328	12,066,464	1,754
Iowa.....	3,550,187	364	3,985,173	410	4,769,337	490	7,855,052	808	6,548,137	674
Kansas.....	3,825,908	421	5,142,732	576	5,640,086	631	6,188,470	688	7,069,303	787
Kentucky.....	1,812,116	513	2,124,080	615	2,118,063	604	2,183,792	624	2,538,648	721
Louisiana.....	1,943,905	412	2,440,677	622	3,072,019	778	3,788,386	971	3,894,389	1,001
Maine.....	1,097,785	510	1,144,191	558	1,588,308	763	1,724,961	831	2,123,792	1,039
Maryland.....	1,078,874	797	1,228,921	991	1,770,550	1,403	2,004,186	1,591	2,149,298	1,704
Massachusetts.....	2,629,779	1,260	2,479,884	1,199	3,079,851	1,489	3,339,127	1,616	3,314,558	1,606
Michigan.....	3,985,698	477	3,546,501	500	4,428,894	607	7,578,025	1,083	6,179,886	885
Minnesota.....	4,900,761	550	6,032,183	710	7,724,913	891	9,753,406	1,151	7,511,149	893
Mississippi.....	1,806,773	465	2,165,935	591	2,927,852	762	3,611,616	942	4,262,896	1,127
Missouri.....	2,252,461	289	2,400,975	339	2,446,534	333	3,358,579	457	3,181,221	435

Montana.....	2, 226, 213	468	2, 850, 135	601	3, 813, 105	776	4, 283, 757	871	4, 711, 177	961
Nebraska.....	2, 626, 086	426	3, 064, 630	499	3, 709, 307	604	4, 159, 281	677	4, 892, 602	796
Nevada.....	746, 068	373	1, 143, 750	706	1, 325, 301	766	1, 543, 485	942	1, 540, 735	940
New Hampshire.....	751, 121	602	695, 736	571	858, 823	705	1, 005, 430	827	992, 889	825
New Jersey.....	6, 789, 603	3, 110	8, 249, 565	3, 945	11, 790, 868	5, 553	11, 188, 775	5, 292	13, 209, 202	6, 255
New Mexico.....	1, 068, 876	369	1, 635, 259	591	2, 230, 862	827	2, 467, 111	915	2, 578, 315	966
New York.....	11, 794, 926	1, 435	12, 470, 412	1, 593	15, 669, 766	1, 968	17, 850, 538	2, 271	20, 634, 145	2, 625
North Carolina.....	1, 493, 084	341	1, 680, 510	445	2, 188, 153	569	2, 128, 612	552	2, 263, 445	630
North Dakota.....	1, 899, 503	371	2, 911, 904	563	3, 783, 817	732	4, 997, 344	969	4, 785, 634	930
Ohio.....	8, 711, 531	972	11, 330, 851	1, 347	13, 628, 240	1, 623	16, 841, 495	2, 048	17, 935, 481	2, 132
Oklahoma.....	2, 903, 972	464	4, 116, 538	659	4, 933, 039	787	5, 462, 847	864	5, 537, 236	880
Oregon.....	1, 430, 208	538	1, 738, 098	678	1, 856, 249	724	2, 721, 507	1, 060	2, 724, 015	1, 061
Pennsylvania.....	8, 491, 931	785	8, 984, 950	924	8, 994, 006	903	9, 342, 090	945	9, 160, 403	933
Rhode Island.....	368, 578	1, 888	447, 460	2, 262	515, 602	2, 639	585, 359	2, 996	579, 358	2, 965
South Carolina.....	961, 785	293	1, 240, 773	410	1, 495, 146	477	1, 950, 592	623	1, 960, 749	630
South Dakota.....	1, 321, 306	312	1, 528, 627	385	1, 903, 294	480	3, 718, 490	900	2, 697, 928	653
Tennessee.....	1, 671, 459	441	1, 957, 294	542	2, 476, 203	670	2, 583, 797	702	2, 415, 442	657
Texas.....	4, 081, 445	275	5, 089, 372	375	5, 763, 650	412	5, 097, 866	364	5, 223, 218	374
Utah.....	1, 093, 174	529	1, 232, 295	606	1, 526, 539	745	1, 855, 786	907	2, 044, 357	998
Vermont.....	508, 707	519	404, 407	542	401, 707	527	450, 543	608	427, 152	576
Virginia.....	2, 589, 166	609	3, 244, 008	793	4, 186, 013	997	4, 695, 253	1, 129	4, 738, 534	1, 140
Washington.....	4, 341, 849	847	4, 430, 081	906	5, 892, 579	1, 145	8, 794, 709	1, 698	7, 644, 063	1, 493
West Virginia.....	1, 893, 003	589	2, 501, 071	792	2, 991, 123	924	3, 579, 092	1, 195	4, 175, 411	1, 263
Wisconsin.....	4, 768, 492	671	5, 023, 659	750	5, 154, 720	745	6, 875, 961	995	6, 603, 353	938
Wyoming.....	742, 162	405	1, 209, 486	741	1, 022, 041	625	1, 212, 958	686	1, 321, 546	747
United States Government.....	4, 272, 796	20	57, 957, 420	262	41, 742, 113	186	50, 542, 597	226	38, 896, 318	174
Total.....	139, 167, 957	655	215, 146, 471	972	232, 383, 445	1, 033	282, 750, 533	1, 262	277, 154, 940	1, 242

¹ Excludes taxes of so-called small roads (having operating revenues below \$100,000 for the year) and switching and terminal companies.

² Includes only taxes of roads having operating revenues above \$1,000,000 for the year (except switching and terminal companies), and of their nonoperating subsidiaries.

No. 247.—RAILROADS PLACED UNDER RECEIVERSHIP AND SOLD UNDER FORECLOSURE: NUMBER AND MILEAGE, 1881 TO 1922.

[Source: The Railway Age, Chicago, Ill.]

Calendar year.	Placed under receivership.			Sold under foreclosure.		
	Number of roads.	Miles.	Stocks and bonds.	Number of roads.	Miles.	Stocks and bonds.
			<i>Dollars.</i>			<i>Dollars.</i>
1881-1890 average.....	20	3,657	180,365,000	25	3,022	163,950,200
1891-1900 average.....	30	6,435	362,580,900	37	5,946	380,455,600
1901-1905 average.....	7	983	47,735,000	14	718	38,010,800
1906-1910 average.....	10	2,025	158,901,700	9	849	74,083,422
1911.....	5	2,606	210,606,882	13	1,386	40,741,453
1912.....	13	3,784	182,112,497	12	661	25,910,990
1913.....	17	9,020	477,789,820	6	1,159	86,163,850
1914.....	22	4,222	199,571,446	9	1,470	83,189,500
1915.....	12	20,143	1,070,808,628	11	3,914	285,253,782
1916.....	9	4,439	208,159,689	26	8,355	703,444,855
1917.....	19	2,486	61,169,962	20	10,963	557,846,348
1918.....	8	3,519	242,090,800	11	763	24,735,187
1919.....	7	244	11,886,779	8	459	15,479,587
1920.....	10	541	21,620,150	7	380	7,676,200
1921.....	14	1,744	63,872,113	11	4,173	306,123,942
1922.....	12	4,330	109,821,082	15	6,151	299,491,646

No. 248.—ELECTRIC RAILWAYS PLACED UNDER RECEIVERSHIP AND SOLD UNDER FORECLOSURE: NUMBER, MILEAGE, STOCK, BONDS, ETC., CALENDAR YEARS 1909 TO 1922.

[Source: Electric Railway Journal.]

Year.	Placed under receivership.				Sold under foreclosure.				
	Number of companies.	Miles of track.	Outstanding securities.		Number of companies.	Miles of track.	Outstanding securities.		Receivers' certificates.
			Stock.	Bonds.			Stock.	Bonds.	
			<i>Dollars.</i>	<i>Dollars.</i>			<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1909.....	22	558.00	29,962,200	22,325,000	21	488.00	22,265,700	21,174,000	(1)
1910.....	11	696.61	12,629,400	75,490,735	22	724.36	19,106,613	26,374,075	(1)
1911.....	19	518.90	29,533,450	38,973,293	25	660.72	91,354,800	115,032,750	(1)
1912.....	26	373.58	20,410,700	11,133,800	18	267.18	14,197,300	10,685,250	(1)
1913.....	18	342.84	31,006,900	87,272,200	17	302.28	15,243,700	19,094,500	(1)
1914.....	10	362.39	35,562,550	19,050,460	11	181.26	26,239,700	44,094,241	(1)
1915.....	27	1,152.10	40,298,050	39,372,375	19	308.31	30,508,817	16,759,997	(1)
1916.....	15	359.26	14,476,600	10,849,200	19	430.14	13,895,400	22,702,300	(1)
1917.....	21	1,177.32	33,918,725	33,778,400	26	745.19	27,281,900	27,313,045	(1)
1918.....	29	2,017.61	92,130,388	163,257,102	23	524.22	37,740,325	20,149,384	(1)
1919.....	48	3,781.12	221,259,354	312,915,104	29	2,675.48	89,893,400	79,836,738	42,300
1920.....	19	1,065.31	28,758,455	72,283,575	13	259.90	7,782,400	11,227,328	52,000
1921.....	19	986.42	32,909,525	36,177,800	13	777.97	33,642,255	30,863,526	5,000
1922.....	14	695.43	18,140,150	20,304,400	13	322.88	7,491,500	12,640,600	114,683

¹ Data not available.

No. 249.—ALASKAN GOVERNMENT RAILROAD TRAFFIC: ANALYSIS OF STATISTICS OF PASSENGER AND FREIGHT SERVICES, NORTHERN AND SOUTHERN DIVISIONS, YEAR ENDED JUNE 30, 1921.¹

[Source: Annual report of the Secretary of the Interior.]

PASSENGER TRAFFIC.		FREIGHT TRAFFIC.	
Road mileage operated—monthly average	446.25	Freight train-miles.....	59,256
Passenger train-miles—passenger trains (motor).....	7,530	Mixed train-miles.....	123,369
Passenger train-miles—mixed trains.....	123,369	Loaded cars 1 mile—freight trains.....	432,754
Passenger car-miles—passenger trains (motor).....	7,622	Loaded cars 1 mile—mixed trains.....	495,775
Passenger car-miles—mixed trains.....	193,694	Empty cars 1 mile—freight trains.....	295,993
Total revenue, passengers carried.....	\$27,552	Empty cars 1 mile—mixed trains.....	303,102
Number of revenue passengers carried 1 mile.....	1,556,488	All cars 1 mile.....	1,527,624
Number of revenue passengers carried 1 mile, per mile of road.....	3,496	Percentage of loaded to total car-miles....	.61
Average distance per passenger carried, miles.....	56.49	Tons of revenue freight carried:	
Total passenger revenue.....	\$91,936	Coal.....	7,385
Revenue per passenger.....	\$3.34	Miscellaneous.....	13,699
Average revenue per passenger per mile....	\$0.05907	Tons of revenue freight carried 1 mile....	1,305,283
Average revenue per train-mile, passenger, mixed.....	\$0.75	Average distance hauled per revenue ton, miles.....	61.91
Average number of revenue passengers per train-mile.....	11.89	Total freight revenue.....	\$109,890
Average revenue per car-mile.....	\$0.45667	Average revenue per ton per mile.....	\$0.08381
Dock revenue.....	\$423	Average revenue per train-mile.....	\$0.60
		Average revenue tons per loaded car-mile....	\$1.41
		Average revenue per loaded car-mile.....	\$0.11781
		Average revenue tons per car-mile, loaded and empty.....	\$0.85
		Average revenue tons per train-mile.....	\$7.15
		Dock revenue.....	\$23,042

¹ Statistics for 1922 not available. During the first quarter of the calendar year 1922, 6,872 revenue passengers and 12,414 tons of revenue freight were carried, an increase of 3 and 30 per cent, respectively, over the corresponding quarter of the previous year.

No. 250.—RAILROAD ACCIDENTS (STEAM ROADS): NUMBER OF EMPLOYEES, PASSENGERS, AND OTHER PERSONS KILLED, AND NUMBER INJURED, 1899 TO 1922.

[Sources: Years 1899 to 1910, statistical reports of the Interstate Commerce Commission; for subsequent years, accident bulletins of that commission compiled from monthly reports required under the act approved May 6, 1910. For various reasons, mainly the fact that returns were required under different acts, the statistics are not strictly comparable. Figures include nontrain (or industrial) accidents.]

Year ended.	Employees.		Passengers.		Other persons. ¹		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
June 30—								
1899.....	2,210	34,923	239	3,442	4,674	6,255	7,123	44,620
1900.....	2,550	39,643	249	4,128	5,066	6,549	7,865	50,320
1901.....	2,675	41,142	282	4,988	5,498	7,209	8,455	53,339
1902.....	2,969	50,524	345	6,683	5,274	7,455	8,588	64,662
1903.....	3,606	60,481	355	8,231	5,879	7,841	9,840	76,553
1904.....	3,632	67,067	441	9,111	5,973	7,977	10,046	84,155
1905.....	3,361	66,833	537	10,457	5,805	8,718	9,703	86,008
1906.....	3,929	76,701	359	10,764	6,330	10,241	10,618	97,706
1907.....	4,534	87,644	610	13,041	6,695	10,331	11,839	111,016
1908 ²	3,405	82,487	381	11,556	6,402	10,187	10,188	104,230
1909 ²	2,610	75,006	253	10,311	5,859	10,309	8,722	95,626
1910 ²	3,382	95,671	324	12,451	5,976	11,385	9,682	119,507
1911 ³	3,602	126,039	299	12,042	6,495	12,078	10,396	150,159
1912 ³	3,635	142,442	283	14,938	6,667	12,158	10,585	169,538
1913 ³	3,715	171,417	350	15,130	6,899	13,761	10,964	200,308
1914 ³	3,259	165,212	232	13,887	6,811	13,563	10,302	192,662
1915 ³	2,152	138,092	199	10,914	6,270	13,034	8,621	162,040
1916.....	2,687	160,663	239	7,488	6,438	12,224	9,364	180,375
Dec. 31—								
1916.....	2,941	176,923	246	7,152	6,814	12,647	10,001	196,722
1917.....	3,199	174,247	301	7,582	6,587	12,976	10,087	194,805
1918.....	3,419	156,013	471	7,316	5,396	11,246	9,286	174,575
1919.....	2,138	131,018	273	7,456	4,567	10,579	6,978	149,053
1920.....	2,578	149,414	229	7,591	4,151	11,304	6,958	168,309
1921.....	1,446	101,530	205	5,584	4,345	10,571	5,996	120,685
1922.....	1,657	117,197	203	6,712	4,465	10,962	6,325	134,871

¹ Including persons carried under contract, not riding as passengers, such as postal clerks, express messengers, Pullman employees, transfer agents, newsboys, stock tenders, etc.

² Excludes accidents reported by switching and terminal companies.

³ Figures for years 1911–1915 include nontrain (industrial) accidents to employees only.

**No. 251.—RAILROAD ACCIDENTS: CASUALTIES TO PERSONS, YEARS ENDED
DEC. 31, 1919 TO 1922.**

[Source: Accident bulletins of the Interstate Commerce Commission.]

YEAR ENDED DEC. 31, 1919.

Class of accident.	Passengers and persons carried under contract.		Employees (including employees not on duty).		Other persons (trespassers and nontrespassers).		Total persons.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Collisions.....	94	2,579	141	1,313	7	49	242	3,941
Derailments.....	13	1,881	160	1,086	25	56	198	3,023
Miscellaneous train accidents, including locomotive-boiler explosions.....	3	89	65	603	9	19	77	711
Total train accidents.....	110	4,549	366	3,002	41	124	517	7,675
Train-service accidents.....	191	3,598	1,393	33,599	4,394	7,729	5,978	44,926
Total train and train-service accidents.....	301	8,147	1,759	36,601	4,435	7,853	6,495	52,601
Nontrain accidents ¹			379	94,417	104	2,035	483	96,452
Grand total.....	301	8,147	2,138	131,018	4,539	9,888	6,978	149,053

YEAR ENDED DEC. 31, 1920.

Collisions.....	66	2,181	186	1,627	15	52	267	3,860
Derailments.....	29	2,269	163	1,250	30	79	222	3,598
Miscellaneous train accidents, including locomotive-boiler explosions.....		181	81	538	14	32	95	751
Total train accidents.....	95	4,631	430	3,415	59	163	584	8,209
Train-service accidents.....	169	3,825	1,768	43,819	3,974	7,933	5,911	55,577
Total train and train-service accidents.....	264	8,456	2,198	47,234	4,033	8,096	6,495	63,786
Nontrain accidents ¹			380	102,180	83	2,343	463	104,523
Grand total.....	264	8,456	2,578	149,414	4,116	10,439	6,958	168,309

YEAR ENDED DEC. 31, 1921.

Collisions.....	75	1,267	55	565	4	15	134	1,847
Derailments.....	28	1,241	101	609	48	132	177	1,982
Miscellaneous train accidents, including locomotive-boiler explosions.....	7	93	40	133		10	47	236
Total train accidents.....	110	2,601	196	1,307	52	157	358	4,065
Train-service accidents.....	116	3,543	941	27,440	4,172	8,276	5,229	39,259
Total train and train-service accidents.....	226	6,144	1,137	28,747	4,224	8,433	5,587	43,324
Nontrain accidents ¹			309	75,783	100	1,578	409	77,361
Grand total.....	226	6,144	1,446	104,530	4,324	10,011	5,995	120,685

YEAR ENDED DEC. 31, 1922.

Collisions.....	77	1,626	105	888	13	22	195	2,536
Derailments.....	28	1,454	120	716	39	56	187	2,226
Miscellaneous train accidents, including locomotive-boiler explosions.....	1	21	31	133	2	6	34	160
Total train accidents.....	106	3,101	256	1,737	54	84	416	4,922
Train-service accidents.....	119	3,703	1,042	30,697	4,274	8,667	5,435	43,067
Total train and train-service accidents.....	225	6,804	1,298	32,434	4,328	8,751	5,851	47,989
Nontrain accidents ¹	5	655	359	84,763	110	1,464	474	86,882
Grand total.....	230	7,459	1,657	117,197	4,438	10,215	6,325	134,871

¹ This class includes accidents connected with the operation of a railway that are not incidental to the operation of trains, locomotives, or cars.

No. 252.—EXPRESS COMPANIES: INCOME ACCOUNT AND PROFIT AND LOSS ACCOUNT, YEARS ENDED DECEMBER 31, 1921 AND 1922.

[Source: Statistical reports to the Interstate Commerce Commission.]

Item.	1922		1921	
	American Railway Express Co.	South-eastern Express Co.	American Railway Express Co.	South-eastern Express Co. ¹
INCOME ACCOUNT.				
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Charges for transportation.....	291,349,315	7,102,674	294,663,583	4,374,018
Express privileges—Dr.....	142,323,021	3,319,610	113,490,662	1,649,332
Revenues from transportation.....	149,026,294	3,783,064	181,172,926	2,724,686
Revenue from operations other than transportation..	3,476,877	97,236	3,723,836	56,200
Total operating revenues.....	152,503,171	3,880,300	184,896,762	2,780,886
Operating expenses.....	149,142,021	3,750,252	182,265,283	2,719,462
Net operating revenues.....	3,361,150	130,048	2,631,479	61,424
Uncollectible revenue from transportation.....	39,635	1,068	28,254
Express taxes.....	2,213,936	79,187	2,095,481	24,723
Operating income.....	1,107,579	49,793	507,744	36,701
Other income.....	1,956,038	20,207	2,073,845	9,999
Gross income.....	3,063,617	70,000	2,581,589	46,700
Deductions from gross income.....	289,898	272,368
Net income.....	2,773,719	70,000	2,309,221	46,700
Dividend appropriations of income.....	2,078,520	70,000	1,558,890	46,700
Income balances transferred to profit and loss.....	695,199	750,331
PROFIT AND LOSS ACCOUNT.				
Credit balance on Dec. 31 of the preceding year.....	1,518,240	1,385,828
Credit balance for the year from income.....	695,199	750,331
Dividend appropriations of surplus.....	519,630	692,840
Other profit and loss items—credit balance.....	48,719	74,921
Balance credit carried to balance sheet.....	1,742,528	1,518,240

¹ Report for eight months ended Dec. 31, 1921.

No. 253.—CLASSIFICATION OF MILEAGE COVERED BY OPERATIONS OF AMERICAN RAILWAY AND SOUTHEASTERN EXPRESS COS.: DEC. 31, 1921 AND 1922.

[Source: Statistical reports to the Interstate Commerce Commission.]

	1922			1921		
	Total.	American Railway Express Co.	South-eastern Express Co.	Total.	American Railway Express Co.	South-eastern Express Co.
Kind of mileage:	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>
Steam road.....	233,700.36	223,920.65	9,779.71	237,512.96	227,922.69	9,590.27
Electric line.....	3,065.23	3,024.51	40.72	3,213.53	3,172.81	40.72
Steamboat line.....	31,300.87	30,743.87	557.00	26,948.67	26,379.67	569.00
Stage line.....	188.22	188.22	483.72	483.72
Total mileage.....	268,254.68	257,877.25	10,377.43	268,158.88	257,958.89	10,199.99

FREIGHT RATES AND INTERNAL COMMERCE.

No. 254.—ANNUAL AVERAGE FREIGHT RATES ON WHEAT BY LAKE AND CANAL, BY LAKE AND RAIL, AND BY ALL RAIL FROM CHICAGO TO NEW YORK, AND FROM NEW YORK TO LIVERPOOL BY STEAM: 1881 TO 1922.

[Source: Henry Heinzer, statistician, New York Produce Exchange.]

Calendar year.	Average rates per bushel, Chicago to New York.			New York to Liverpool.	Calendar year.	Average rates per bushel, Chicago to New York.			New York to Liverpool.
	By lake and canal. ¹	By lake and rail.	By all rail.			By lake and canal. ¹	By lake and rail.	By all rail.	
	Cents.	Cents.	Cents.	Pence.		Cents.	Cents.	Cents.	Pence.
1881.....	8.19	10.4	14.4	4½	1902.....	5.25	5.78	10.60	17½
1882.....	7.89	10.9	14.6	3½	1903.....	5.44	6.17	11.33	17½
1883.....	8.37	11.5	16.5	4½	1904.....	4.71	5.02	11.11	1½
1884.....	6.31	9.95	13.125	3½	1905.....	5.51	6.44	10.20	1½
1885.....	5.87	9.02	14.0	2½	1906.....	5.94	6.48	10.50	17½
1886.....	8.71	12.0	16.5	3½	1907.....	6.68	6.93	11.30	1½
1887.....	8.51	12.0	15.74	2½	1908.....	6.00	6.33	11.70	1½
1888.....	5.93	11.0	14.5	2½	1909.....	5.35	6.88	11.70	1½
1889.....	6.89	8.7	15.0	3½	1910.....	5.13	6.57	9.60	1½
1890.....	5.85	8.5	14.31	2½	1911.....	5.35	5.23	9.69	2
1891.....	5.96	8.53	15.0	3½	1912.....	5.57	6.17	9.60	3½
1892.....	5.61	7.55	14.23	2½	1913.....	5.74	7.01	9.60	2½
1893.....	6.33	8.44	14.7	2½	1914.....	5.31	6.54	9.60	3
1894.....	4.44	7.0	12.88	1½	1915.....	6.08	7.48	10.08	13½
1895.....	4.11	6.95	12.17	2½	1916.....	7.95	9.55	10.08	18½
1896.....	5.38	7.32	12.0	2½	1917.....	8.72	9.99	10.08	(4)
1897.....	4.35	7.37	12.32	3½	1918.....	12.53	12.27	12.90	(4)
1898.....	4.42	4.96	11.55	3½	1919.....	10.94	11.60	14.70	(4)
1899.....	5.65	6.63	11.13	2½	1920.....	14.70	15.32	16.68	(4)
1900.....	4.42	5.05	9.98	3½	1921.....	10.29	10.91	20.10	(4)
1901.....	5.14	5.57	9.92	1½	1922.....	11.63	11.93	19.65	(4)

¹ Includes canal tolls prior to 1883, but not Buffalo transfer charges.

² Averages based upon officially published tariffs; actual rates lower.

³ For domestic consumption; local rate for export only 9.08 cents in 1900, 9.02 cents in 1901, and 8.75 cents in 1902; and, when consigned or delivered to steamer, 8.89 cents in 1903, 8.47 cents in 1904, 7.99 cents in 1905, 8.10 cents in 1906, 9.70 cents in 1907, 10.50 cents in 1908 and 1909, 7.80 cents in 1910 to 1914, 8.22 cents in 1915 and 1916, 9.18 cents in 1917, 12.30 cents in 1918, 13.80 cents in 1919, 15.84 cents in 1920, 17.6 cents in 1921, and 16.5 in 1922.

⁴ No figures available.

No. 255.—FREIGHT RATES ON WHEAT FROM BUFFALO TO NEW YORK AND ELEVATING AND STORAGE RATES AT BUFFALO: 1891 TO 1922.

[Source: Secretary of the Buffalo Chamber of Commerce.]

Calendar year.	Average canal freight rates.	Elevating, including storage. ¹	Calendar year.	Average canal freight rates.	Elevating, including storage. ¹
	Cents per bushel.	Cents per bushel.		Cents per bushel.	Cents per bushel.
1891.....	3.5	0.875	1907.....	5.0	0.500
1892.....	3.5	.875	1908.....	5.0	.500
1893.....	4.6	.875	1909.....	3.9	.500
1894.....	3.2	.875	1910.....	4.0	.500
1895.....	2.2	.875	1911.....	4.3	.500
1896.....	3.7	.875	1912.....	4.4	.500
1897.....	2.8	.875	1913.....	4.6	.500
1898.....	2.8	.875	1914.....	4.3	.500
1899.....	3.0	.500	1915.....	4.6	.500
1900.....	2.5	.500	1916.....	5.0	.500
1901.....	3.5	.500	1917.....	4.4	(1)
1902.....	3.8	.500	1918.....	9.3	(2)
1903.....	4.0	.500	1919.....	8.2	(2)
1904.....	3.2	.500	1920.....	10.3	(2)
1905.....	3.9	.500	1921.....	7.4	(2)
1906.....	4.2	.500	1922.....	10.4	(2)

¹Storage varied; 5 to 10 days the limit.

² No available data.

326 ANNUAL AVERAGE FREIGHT RATES—SHIPMENTS OF COAL.

No. 256.—AVERAGE FREIGHT RATES ON GRAIN, FLOUR, AND PROVISIONS (PER 100 POUNDS) FROM CHICAGO TO EUROPEAN PORTS BY ALL RAIL TO SEABOARD AND THENCE BY STEAMERS: CALENDAR YEARS 1909 TO 1913, 1915, 1916, AND 1920 TO 1922.¹

[Source: 1909 to 1916, secretary of the Board of Trade, Chicago; later years from the Mercantile Marine Co.]

Shipped to—	Article.	1909	1910	1911	1912	1913	1915	1916	1920 ²	1921	1922
		Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.
Liverpool.....	Grain.....	0.1893	0.1815	0.1979	0.2561	0.2339	0.5968	0.5017	0.7088	0.4817	0.3406
Do.....	Sacked flour..	.2072	.1975	.2302	.2900	.3000	.6250	.8530	.8975	.5863	.4192
Do.....	Provisions.....	.4538	.4538	.4538	.4819	.5100	1.0600	1.7750	1.4018	1.3713	1.1350
Glasgow.....	Grain.....	.1800	.1591	.2000	.2100	.2292	.5813	.4880	(4)	(4)	³ .3428
Do.....	Sacked flour..	.2100	.2150	.2500	.3000	.3200	.6980	.8550	(4)	(4)	.4190
Do.....	Provisions.....	.4688	.4688	.4688	.5250	.5531	1.0009	1.7750	(4)	(4)	1.1350
London.....	Grain.....	.1817	.1775	.2092	.2630	.2433	.5443	.4992	(4)	(4)	³ .3397
Do.....	Sacked flour..	.2150	.2200	.2525	.2922	.3050	.6825	.8580	(4)	(4)	.4190
Do.....	Provisions.....	.4746	.4762	.4762	.5045	.5100	1.0388	1.7750	(4)	(4)	1.1350
Antwerp.....	Grain.....1805	.2026	.2550	.24627292	.7292	.4502	.3585
Do.....	Sacked flour..2700	.3370	.35509600	.9600	.5527	.4233
Do.....	Provisions.....	.4942	.4944	.4944	.5235	.5522	1.2765	1.2765	1.0401	.8489
Hamburg.....	Grain.....26168035	.8035	.4576	.3574
Do.....	Sacked flour..2770	.4500	.3700	1.0636	1.0636	.5615	.4217
Do.....	Provisions.....	.4909	.5000	.5000	.6200	.5533	1.4031	1.4031	1.0487	.8436
Amsterdam.....	Grain.....2100	.3250	.25074953	.4953	.4953	⁵ .3872
Do.....	Sacked flour..2400	.3550	.30008822	.8822	.5574	.4265
Do.....	Provisions.....	.4800	.4800	.4900	.6100	.5400	1.1930	1.1930	1.0425	.8489
Rotterdam.....	Grain.....2000	.3200	.2507	.6943	.6143	.7511	.4864	.3630
Do.....	Sacked flour..2300	.3550	.2900	.8338	.8675	.8612	.5512	.4250
Do.....	Provisions.....	.4700	.4700	.4800	.6000	.5300	1.7180	1.1700	1.0425	.8489
Copenhagen.....	Sacked flour..3100	.4800	.40008875	1.2275	.6401	.4942
Do.....	Provisions.....	.5531	.5531	.5697	.7129	.6943	1.7650	1.6887	1.1300	.9975
Stockholm.....	Sacked flour..3600	.5200	.43005076
Do.....	Provisions.....	.5672	.5672	.5978	.7499	.73149837
Stettin.....	Sacked flour..3100	.4900	.3900
Do.....	Provisions.....	.5391	.5391	.5556	.6987	.6801
Bordeaux.....	do.....	.5500	.5750	.5750	.6300	.7125	1.2687	1.0516	1.0186
Havre.....	do.....5375	.6150	.6938	1.2425	1.0420	1.0186

¹ During the first six months of the year 1914 rates paid on grain, flour, and provisions were quite low as compared with previous years; the European war, however, shortly after the beginning of hostilities, created a tremendous demand for tonnage and forced rates to the highest level known to this generation of shippers. Complete statements of freight averages for 1914 to 1916 are therefore impossible, and for 1917, 1918, and 1919 no figures are available.

² Beginning with rate on sacked flour shipped to Amsterdam, figures relate to last nine months of 1920.

³ Berth rates converted from English money, \$4.429165, average exchange for 1922.

⁴ Rates for Liverpool may be applied to London and Glasgow.

⁵ Average for first eighteen weeks of 1922.

No. 257.—SHIPMENTS OF ANTHRACITE COAL: CALENDAR YEARS 1905, 1910, AND 1919 TO 1922.

[Source: Saward's Journal.]

Railroad.	1905	1910	1919	1920	1921	1922
	Long tons.	Long tons.	Long tons.	Long tons.	Long tons.	Long tons.
Philadelphia & Reading.....	12,574,502	12,445,733	12,289,893	14,078,324	13,696,789	8,263,106
Lehigh Valley.....	10,072,120	11,195,765	12,003,687	12,500,839	11,956,688	7,178,902
Central of New Jersey.....	7,983,274	8,519,135	5,941,412	5,549,948	5,424,785	3,854,672
Delaware, Lackawanna & Western.....	9,554,046	9,589,076	10,299,834	9,891,780	10,513,778	5,880,117
Delaware & Hudson.....	4,890,635	6,578,356	8,087,362	9,670,402	8,264,499	5,271,174
Pennsylvania.....	6,225,622	6,250,976	4,801,453	5,519,042	4,881,114	3,327,036
Erie.....	5,640,528	7,554,198	7,311,009	6,461,400	7,069,862	4,257,180
New York, Ontario & Western	2,864,096	2,772,547	1,882,601	2,014,654	1,604,425	1,028,590
Delaware, Susquehanna & Schuylkill ¹	1,605,378	(1)	(1)	(1)	(1)	(1)
Lehigh & New England.....	3,232,450	3,233,468	2,809,006	1,754,615
Total.....	61,410,201	64,905,786	66,855,462	68,915,460	67,617,713	40,815,772
Deductions ²	1,005,761	9,397
Total, 10 roads.....	61,410,201	64,905,786	66,855,462	68,915,460	67,617,713	40,815,772

¹ Included in Lehigh Valley after 1905.

² Reported by both the C. R. R. of New Jersey and the L. & N. E. R. R.

No. 258.—CATTLE, HOGS, AND SHEEP: RECEIPTS AT TWELVE PRINCIPAL WESTERN MARKETS, 1896 TO 1922.

[Source: Reports of various stockyard associations.]

Cal- endar year.	Chicago.			Kansas City.			Omaha.		
	Cattle and calves.	Hogs.	Sheep.	Cattle and calves.	Hogs.	Sheep.	Cattle and calves. ¹	Hogs.	Sheep.
	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.
1896..	2,738,813	7,659,472	3,590,655	1,814,698	2,605,575	993,126	586,578	1,216,370	358,005
1897..	2,677,900	8,363,724	3,606,640	1,921,962	3,350,796	1,134,236	810,949	1,610,981	627,160
1898..	2,613,630	8,817,114	3,589,439	1,846,233	3,672,909	980,803	812,244	2,101,387	1,085,536
1899..	2,651,122	8,177,870	3,682,832	2,017,484	2,959,073	953,241	837,563	2,216,482	1,086,319
1900..	2,865,356	8,109,064	3,548,885	2,082,795	3,094,139	860,449	828,204	2,200,926	1,276,775
1901..	3,213,220	8,290,494	4,044,095	2,126,575	3,716,404	980,078	818,003	2,414,052	1,314,841
1902..	3,193,306	7,895,238	4,515,716	2,279,166	2,279,337	1,154,084	1,010,815	2,247,428	1,742,539
1903..	3,704,229	7,325,923	4,582,760	2,137,112	1,969,381	1,151,730	1,071,177	2,231,067	1,863,763
1904..	3,526,684	7,238,746	4,504,630	2,163,471	2,227,170	1,004,099	944,192	2,299,627	1,754,365
1905..	3,791,804	7,725,738	4,736,558	2,422,582	2,507,548	1,318,968	1,026,392	2,293,956	1,970,502
1906..	3,742,519	7,275,063	4,805,449	2,555,794	2,675,601	1,616,788	1,079,373	2,393,551	2,165,116
1907..	3,727,248	7,201,061	4,218,115	2,670,260	2,923,777	1,582,148	1,158,716	2,253,652	2,038,777
1908..	3,460,877	8,131,465	4,351,889	2,458,127	3,715,109	1,640,542	1,036,625	2,424,851	2,105,949
1909..	3,339,519	6,619,018	4,441,424	2,659,928	3,092,835	1,645,325	1,124,618	2,135,493	2,167,014
1910..	3,552,899	5,586,858	5,229,294	2,507,142	2,085,566	1,841,173	1,223,533	1,894,314	2,984,870
1911..	3,453,343	7,103,360	5,736,244	2,370,390	3,167,816	2,175,493	1,174,312	2,366,684	2,977,570
1912..	3,157,743	7,180,967	6,055,546	2,147,224	2,523,331	2,133,976	1,017,195	2,886,244	2,950,507
1913..	2,888,456	7,570,938	5,902,798	2,318,885	2,567,785	2,094,748	962,103	2,542,709	3,222,133
1914..	2,601,495	6,618,166	5,378,345	1,956,651	2,264,805	2,002,042	938,817	2,258,620	3,113,889
1915..	2,684,973	7,652,071	3,510,015	1,963,498	2,530,730	1,814,683	1,218,342	2,642,973	3,268,279
1916..	3,249,800	9,183,224	4,291,024	2,331,467	2,978,933	1,758,175	1,434,304	3,116,820	3,170,908
1917..	3,820,271	7,168,852	3,595,228	2,902,253	2,276,995	1,498,550	1,719,822	2,796,596	3,016,631
1918..	4,447,689	8,614,190	4,629,736	3,319,511	3,327,722	1,667,463	1,993,366	3,429,533	3,385,696
1919..	4,253,408	8,672,476	5,243,957	3,085,007	3,140,530	1,945,353	1,975,236	3,179,116	3,789,188
1920..	3,849,495	7,526,120	4,005,237	2,500,166	2,466,419	1,687,017	1,602,799	2,708,482	2,890,748
1921..	3,539,538	8,147,646	4,734,408	2,469,442	2,204,556	1,780,298	1,434,576	2,665,276	2,752,962
1922..	3,934,498	8,156,472	3,873,917	2,983,094	2,654,959	1,574,217	1,744,251	2,839,382	2,532,787

Cal- endar year.	St. Joseph.			St. Louis.			St. Paul.		
	Cattle and calves.	Hogs.	Sheep.	Cattle and calves.	Hogs.	Sheep.	Cattle and calves.	Hogs.	Sheep.
	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.
1896..	38,893	193,212	24,165	955,613	1,997,895	632,872	97,812	313,736	200,415
1897..	50,365	426,692	13,915	960,763	2,065,283	660,380	198,691	243,074	315,210
1898..	232,078	1,034,125	121,707	795,611	2,136,323	477,091	215,993	338,405	430,194
1899..	294,950	1,401,794	258,393	766,032	2,147,144	432,566	221,367	369,243	383,598
1900..	390,381	1,678,520	390,308	795,800	2,156,972	434,133	220,681	500,415	489,574
1901..	439,293	2,105,209	525,933	969,881	2,236,945	534,115	190,290	616,796	332,367
1902..	517,294	1,697,741	560,653	1,181,628	1,494,395	540,443	306,066	667,526	602,340
1903..	624,974	1,700,564	599,189	1,209,121	1,785,873	565,836	303,289	759,542	875,640
1904..	587,261	1,656,849	794,379	1,261,532	2,361,623	746,109	389,300	881,635	772,766
1905..	546,688	1,900,433	980,834	1,254,236	2,407,336	690,378	458,565	855,237	818,427
1906..	606,187	1,908,207	826,764	1,314,826	2,411,191	650,784	486,664	860,810	735,259
1907..	616,232	1,923,257	764,287	1,323,208	2,572,126	622,213	519,611	866,777	567,830
1908..	584,224	2,349,047	592,389	1,293,564	3,199,922	724,781	463,160	1,133,412	359,343
1909..	592,376	1,693,831	620,570	1,418,005	3,076,065	835,973	497,152	725,420	496,062
1910..	564,555	1,352,565	559,670	1,356,232	2,548,480	776,665	603,666	835,886	864,811
1911..	513,290	1,921,535	718,268	1,206,423	3,634,851	1,024,402	538,637	910,733	712,126
1912..	494,422	1,969,933	728,853	1,199,901	2,529,897	1,030,609	523,767	983,665	627,973
1913..	450,136	1,869,009	812,089	1,099,977	2,583,911	949,802	531,946	1,256,801	785,434
1914..	355,535	1,725,366	830,356	1,040,957	2,558,825	749,293	585,163	1,589,630	794,739
1915..	441,471	1,697,842	877,930	991,709	2,591,768	648,141	855,589	2,155,201	704,119
1916..	479,946	2,198,751	804,326	1,200,330	3,057,414	670,838	941,115	2,674,547	623,214
1917..	670,167	1,920,177	678,853	1,404,741	2,705,614	531,034	1,197,129	1,927,952	429,617
1918..	869,888	2,351,013	827,489	1,509,409	3,256,500	536,406	1,430,408	2,061,390	630,203
1919..	750,151	2,126,322	1,006,960	1,472,830	3,650,534	723,895	1,490,926	2,189,716	911,885
1920..	642,899	1,913,755	842,639	1,253,550	3,398,940	604,769	1,373,114	2,246,948	728,957
1921..	558,040	1,785,239	930,911	1,077,260	3,330,051	635,827	934,826	2,209,518	632,865
1922..	654,552	2,060,680	729,784	1,400,333	3,605,520	627,880	1,386,932	2,522,972	498,891

¹ Cattle only, 1896 to 1921.

No. 258.—CATTLE, HOGS, AND SHEEP: RECEIPTS AT TWELVE PRINCIPAL WESTERN MARKETS, 1896 TO 1922—Continued.

Calendar year.	Sioux City.			Cincinnati.			Cleveland. ¹		
	Cattle and calves.	Hogs.	Sheep.	Cattle and calves.	Hogs.	Sheep.	Cattle and calves.	Hogs.	Sheep.
	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.
1896....	142,238	279,451	10,425	216,117	887,187	481,254	62,665	688,011	146,588
1897....	294,161	353,290	9,699	218,536	881,382	430,858	109,047	999,219	183,717
1898....	300,937	474,238	20,861	199,507	887,524	389,649	97,865	1,123,848	149,769
1899....	347,109	568,306	36,081	204,288	800,327	280,097	118,347	1,096,459	139,480
1900....	800,437	833,141	61,242	210,631	782,742	330,743	123,552	1,130,605	186,822
1901....	308,529	959,964	66,930	222,738	742,701	353,922	68,851	995,113	197,456
1902....	404,835	1,007,762	61,275	239,679	664,734	410,248	61,858	960,067	194,537
1903....	379,446	1,007,900	41,774	245,716	736,770	394,108	90,743	1,215,798	224,489
1904....	331,293	1,113,177	28,464	252,807	870,128	370,475	94,235	1,354,276	237,161
1905....	402,955	1,298,685	56,582	298,893	948,093	322,624	105,703	1,251,229	190,080
1906....	385,255	1,157,947	64,167	313,256	859,334	313,885	100,215	964,139	242,712
1907....	410,216	1,289,125	64,507	312,214	938,793	305,161	100,041	1,107,662	367,329
1908....	385,470	1,330,639	58,747	295,746	1,170,999	330,136	92,325	1,496,978	325,216
1909....	426,278	1,077,350	78,490	310,380	876,180	360,938	106,425	1,155,523	344,563
1910....	438,690	1,044,122	150,935	319,138	758,922	354,371	131,872	537,291	350,716
1911....	487,237	1,348,551	212,004	327,075	1,035,978	385,195	97,566	598,744	472,938
1912....	430,768	1,697,788	206,517	344,198	953,954	386,644	288,755	562,873	473,190
1913....	393,711	1,533,178	270,866	316,612	908,669	437,202	212,575	735,601	534,399
1914....	367,917	1,256,679	403,927	289,762	921,204	444,829	110,332	670,351	295,026
1915....	534,154	1,760,818	337,079	281,122	1,179,672	356,189	116,405	788,577	256,744
1916....	601,667	2,131,113	320,537	352,040	1,260,118	332,241	118,601	692,319	225,042
1917....	706,718	2,149,115	267,441	452,836	1,239,042	270,329	135,560	648,332	182,065
1918....	817,584	2,421,166	337,423	455,291	1,462,702	274,554	301,854	1,313,575	370,262
1919....	814,093	2,321,551	686,265	460,487	1,674,033	334,692	304,558	1,083,765	466,978
1920....	751,658	2,172,637	358,132	441,044	1,477,979	365,648	281,254	1,011,657	419,744
1921....	620,373	1,738,584	288,407	453,974	1,434,842	438,065	247,835	960,044	369,755
1922....	746,983	1,855,829	222,748	445,554	1,347,129	394,342	281,496	1,092,287	360,432

Calendar year.	Denver.			Indianapolis.			Wichita.		
	Cattle and calves.	Hogs.	Sheep.	Cattle and calves.	Hogs.	Sheep.	Cattle and calves.	Hogs.	Sheep.
	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.
1896....	202,013	56,537	180,639	135,253	1,255,405	120,890	16,306	100,911	18,534
1897....	248,888	75,065	308,661	147,740	1,252,761	97,369	21,058	188,416	8,146
1898....	287,678	81,645	284,305	134,786	1,681,362	84,665	20,831	253,541	11,844
1899....	282,928	120,096	221,142	186,579	1,545,881	65,106	25,563	204,745	10,111
1900....	239,606	115,986	305,828	139,722	1,323,018	67,005	23,903	291,501	18,358
1901....	227,325	109,360	225,555	211,053	1,486,519	125,614	27,212	333,072	2,158
1902....	324,154	86,685	316,594	213,179	1,251,351	102,580	31,628	192,723	6,348
1903....	286,271	146,580	464,896	248,951	1,530,888	101,024	33,287	265,216	14,093
1904....	265,462	161,954	519,190	274,710	1,668,771	89,945	29,144	312,423	3,053
1905....	294,044	190,525	737,905	299,784	1,975,816	61,561	43,397	293,491	7,201
1906....	328,751	192,720	825,766	350,016	1,869,353	76,570	46,789	301,649	11,288
1907....	306,907	241,393	828,432	378,873	1,955,382	72,674	95,666	436,119	7,464
1908....	420,462	280,288	675,235	407,149	2,484,226	111,848	109,414	741,341	12,066
1909....	426,372	241,570	634,327	416,759	1,832,598	111,386	183,659	751,560	22,796
1910....	398,868	186,611	595,930	417,375	1,487,174	128,001	208,241	551,993	35,498
1911....	298,437	220,137	617,008	394,269	2,028,781	153,686	194,063	568,244	53,837
1912....	415,817	221,718	776,760	390,238	1,824,260	154,414	212,463	322,418	97,117
1913....	499,208	246,598	620,431	378,912	1,994,624	147,198	212,971	470,730	32,219
1914....	442,738	255,636	692,247	344,245	2,099,787	124,691	201,836	418,213	25,899
1915....	424,341	343,653	765,170	351,741	2,435,319	112,773	215,035	476,469	29,604
1916....	601,460	466,653	1,409,009	405,069	2,576,611	98,142	220,133	572,679	20,875
1917....	653,377	351,903	2,059,898	501,156	2,350,730	102,293	371,307	494,877	27,366
1918....	728,268	383,543	1,651,759	504,190	2,749,976	113,828	393,914	617,745	39,842
1919....	823,727	367,634	2,087,152	515,347	2,936,493	131,329	310,965	494,003	58,853
1920....	616,568	341,240	2,078,688	597,097	2,896,894	135,841	242,113	382,461	39,569
1921....	481,502	334,094	1,467,911	483,097	2,694,705	144,581	284,815	368,928	31,994
1922....	656,245	395,219	1,866,784	508,814	2,266,551	146,972	407,180	569,687	82,476

¹ Figures from 1896 to 1920 are from reports of the Cleveland Chamber of Commerce.² Cattle only.

No. 259.—GRAIN RECEIVED:¹ BY SPECIFIED PORTS, CALENDAR YEARS 1908 TO 1922.

[Source: Annual reports of New York Produce Exchange.]

Port. ²	1908	1909	1910	1911	1912
New York:	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>
By canal, via river	7,223,000	9,676,000	11,000,700	7,895,000	3,530,600
Coastwise and river	957,259	1,863,504	441,588	3,913,254	4,268,675
By rail	95,532,736	82,895,110	86,635,278	107,411,728	122,371,905
Total	103,717,995	94,434,614	98,077,566	119,219,982	130,171,180
Portland, Me.	(³)	(³)	22,451,292	(³)	
Boston	24,637,968	25,968,955	30,120,980	28,904,930	31,846,400
Philadelphia	44,614,736	35,126,455	32,861,922	41,195,845	43,423,348
Baltimore	40,329,270	31,654,690	32,861,922	42,123,546	55,010,887
New Orleans	17,737,501	17,127,626	16,213,444	15,919,182	21,530,971
Grand total	231,037,470	204,312,340	199,725,204	247,363,485	281,982,786
Montreal, Canada	41,006,738	43,551,119	45,427,290	49,325,297	59,393,707

Port. ²	1913	1914	1915	1916	1917
New York:	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>
By canal, via river	4,371,700	5,803,900	3,841,000	1,839,000	617,100
Coastwise and river	3,904,292	11,333,344	7,291,638	10,179,449	4,982,694
By rail	131,768,203	142,127,622	214,753,963	220,993,650	180,617,799
Total	140,044,195	159,264,866	225,886,601	233,012,099	186,217,593
Boston	42,046,105	26,033,229	28,132,085	42,788,468	27,133,944
Philadelphia	47,496,548	49,009,621	70,765,806	73,610,091	65,051,227
Baltimore	68,754,883	68,909,106	106,124,331	143,464,462	96,831,477
New Orleans	30,757,892	53,061,500	56,774,000	48,268,000	58,736,000
Grand total	329,099,623	356,278,322	487,682,823	541,143,120	433,970,241
Montreal, Canada	66,078,237	99,054,293	68,231,647	107,784,890	57,607,943

Port. ²	1918	1919	1920	1921	1922
New York:	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>
By canal, via river	2,990,348	6,323,100	4,138,778	12,190,183	18,817,354
Coastwise and river	1,419,190	4,192,088	5,966,299	10,642	11,688
By rail	114,335,479	132,132,351	135,429,124	129,449,238	184,691,058
Total	118,745,017	142,647,539	145,534,201	141,650,063	203,520,110
Boston	28,723,722	27,858,616	13,098,580	10,868,418	19,280,821
Philadelphia	52,569,863	75,922,899	45,148,068	65,449,801	85,207,891
Baltimore	62,857,556	67,944,613	74,259,557	68,763,433	98,981,957
New Orleans	67,626,500	45,046,500	72,976,000	84,229,750	69,891,700
Grand total	330,522,656	359,420,167	351,016,406	370,961,465	292,179,723
Montreal, Canada	105,378,861	88,139,184	67,044,183	154,852,329	172,586,788

¹ Grain embraces wheat flour reduced to equivalent in wheat, corn, rye, oats, barley, malt, and peas.² Receipts at New York, Portland, Boston, Philadelphia, and Baltimore include shipments from the West to foreign countries through these ports on through bills of lading. Receipts at Portland via Montreal are duplications of receipts reported at Montreal. Receipts at Baltimore include flour ground by city millers, and therefore duplicate an equivalent quantity of wheat received in grain.³ No data.

No. 260.—COMMERCE OF PRINCIPAL PORTS ON THE GREAT LAKES:
CALENDAR YEAR 1921.

[Source: Annual Report of the Chief of Engineers, U. S. Army.]

Port.	Foreign.		Domestic.		Total.
	Imports.	Exports.	Receipts.	Shipments.	
	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>
Agate Bay, Minn.			214, 468	3, 765, 629	3, 980, 097
Alpena (including Bay Shore), Mich.			145, 169	482, 571	627, 740
Ashland, Wis.	29, 340	89, 920	633, 132	2, 450, 859	3, 203, 251
Ashtabula, Ohio.		723, 379	2, 243, 707	2, 822, 051	5, 794, 137
Buffalo, N. Y.: By lake.	2, 676, 240	545, 683	6, 933, 448	3, 877, 980	14, 752, 184
By canal.			264, 358	454, 475	
Calcite, Mich.		21, 343	25, 756	3, 453, 161	3, 503, 260
Calumet, Ill.	9, 435	746, 026	4, 424, 090	1, 036, 438	6, 215, 989
Chicago, Ill.	13, 917	718, 377	756, 258	1, 143, 791	2, 632, 343
Cleveland.	186, 020	1, 284, 084	3, 336, 634	1, 393, 624	6, 200, 362
Conneaut, Ohio.		59, 988	5, 968, 923	1, 434, 817	7, 463, 728
Detroit, Mich.			3, 387, 745	88, 544	2, 318, 639
Rouge River, Mich.	74, 586		767, 764		
Duluth-Superior, Minn. and Wis.	76, 766	143, 325	11, 263, 262	18, 600, 202	30, 083, 555
Erie, Pa.	122, 341	680, 467	620, 636	1, 801, 623	2, 325, 067
Escanaba, Mich.	1, 580	94, 170	228, 290	1, 946, 820	2, 270, 860
Fairport, Ohio.			1, 945, 310		1, 945, 310
Gary, Ind.			2, 632, 650		2, 632, 650
Green Bay, Wis.	3, 000		911, 830	1, 217, 620	1, 132, 450
Huron, Ohio.	2, 912	293, 232	625, 772	1, 292, 715	2, 214, 631
Indiana Harbor, Ind.			1, 704, 572	691, 390	2, 395, 962
Keweenaw Waterway, Mich.	5, 517	2, 245	607, 701	39, 802	655, 265
Lorain, Ohio.	29, 738	680, 845	2, 276, 892	1, 954, 407	4, 941, 882
Marquette, Mich.		10, 202	177, 527	239, 100	426, 829
Marquette Bay, Mich.	178, 484		480, 304		658, 783
Milwaukee, Wis.	63, 502	560, 834	3, 936, 664	450, 520	5, 011, 520
Sandusky, Ohio.	295, 614	207, 740	202, 786	1, 721, 080	2, 427, 220
Toledo, Ohio.	82, 217	970, 989	785, 819	7, 363, 084	9, 202, 109
Tonawanda and North Tonawanda, N. Y. .	72, 215	125	442, 032	1, 702, 377	1, 216, 749
All other.	70, 983	677, 479	236, 214	1, 190, 227	4, 174, 903
Total, 1921.	3, 994, 407	8, 518, 453	58, 179, 713	59, 714, 907	130, 407, 480
Total, 1920.	3, 323, 210	9, 065, 497	98, 292, 574	99, 209, 383	209, 890, 664

¹ Figures include a small number of tons classified as "Other domestic."

No. 261.—TONNAGE OF FREIGHT MOVED ON THE ERIE CANAL: By FIVE-YEAR AVERAGES, CALENDAR YEARS 1837 TO 1915, AND ANNUALLY 1916 TO 1922.

[Source: Reports of the New York Superintendent of Public Works.]

Period.	Short tons.	Period.	Short tons.
1837-1840.	771, 741	1896-1900.	2, 446, 065
1841-1845.	884, 522	1901-1905.	2, 144, 492
1846-1850.	1, 556, 696	1906-1910.	2, 206, 595
1851-1855.	2, 141, 476		
1856-1860.	1, 889, 759	1911-1915.	1, 626, 451
		1916.	917, 689
1861-1865.	2, 743, 929	1917.	675, 083
1866-1870.	3, 018, 359	1918.	667, 374
1871-1875.	3, 326, 073	1919.	842, 164
1876-1880.	3, 542, 020	1920.	891, 221
1881-1885.	3, 495, 590	1921.	993, 639
		1922.	1, 485, 109
1886-1890.	3, 589, 631		
1891-1895.	2, 962, 528		

No. 262.—SAULT STE. MARIE CANALS: ANALYSIS OF TRAFFIC STATISTICS, SEASONS 1898 TO 1922.

[Source: Annual reports of the United States engineer in charge.]

Season.	Freight carried.		Average distance freight was carried.	Total ton-miles.	Cost of carrying per ton-mile.	Amount paid for transporting freight.	Valuation of freight.	Proportion of freight carried by Canadian vessels.
	Total.	By steamers.						
	<i>1,000 short tons.</i>	<i>1,000 short tons.</i>	<i>Miles.</i>	<i>Thousands.</i>	<i>Millis.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>Per cent.</i>
1898.....	21,235	14,569	842.6	17,891,597	0.79	14,126	233,070	2.20
1899.....	25,256	17,801	827.2	20,891,945	1.05	21,960	281,365	3.12
1900.....	25,643	19,587	825.9	21,179,229	1.18	24,953	267,042	2.91
1901.....	28,403	21,187	823.3	23,383,862	.99	23,218	289,907	3.74
1902.....	35,961	28,465	827.4	29,755,917	.89	26,566	358,306	4.41
1903.....	34,674	28,043	835.6	28,974,660	.92	26,728	349,405	5.51
1904.....	31,546	25,720	843.5	26,608,816	.81	21,553	334,503	6.10
1905.....	44,271	37,725	833.3	36,892,798	.85	31,421	416,965	4.99
1906.....	51,751	45,872	842.4	43,596,954	.84	36,667	537,463	4.84
1907.....	58,217	52,937	828.3	48,221,466	.80	38,457	569,830	4.72
1908.....	41,391	38,145	842.0	34,853,548	.69	23,903	470,141	7.24
1909.....	57,895	53,650	809.0	46,812,929	.78	36,292	626,104	6.27
1910.....	62,363	58,040	840.0	52,405,535	.74	38,711	654,011	6.08
1911.....	53,477	49,580	826.0	44,173,813	.67	29,492	595,020	6.79
1912.....	72,473	68,008	831.0	60,242,833	.67	40,578	791,358	5.53
1913.....	79,718	75,174	820.0	65,330,717	.68	44,381	865,958	6.18
1914.....	55,370	52,063	832.8	46,112,252	.60	27,597	634,800	8.85
1915.....	71,290	67,099	832.0	59,316,744	.71	41,984	882,263	6.19
1916.....	91,888	87,109	824.0	75,717,393	.80	60,845	974,161	6.22
1917.....	89,814	85,566	820.0	73,634,550	1.21	89,277	1,196,922	5.71
1918.....	85,680	81,847	818.2	70,107,617	1.19	83,508	987,005	5.51
1919.....	68,236	65,683	815.0	55,611,610	1.05	58,479	914,514	7.03
1920.....	79,282	76,495	816.1	64,702,375	1.33	85,742	1,119,774	5.57
1921.....	48,259	47,913	788.3	38,042,633	1.14	43,344	746,134	11.00
1922.....	66,067	64,316	810.7	53,563,756	.97	64,154	957,127	7.95

No. 263.—STATEMENT OF FREIGHT AND PASSENGERS CARRIED ON THE OHIO RIVER: CALENDAR YEARS 1894 TO 1921.

[Source: Annual Reports of the Chief of Engineers, U. S. Army.]

Year.	Freight.	Passengers.	Year.	Freight.	Passengers.
	<i>Short tons.</i>	<i>Number.</i>		<i>Short tons.</i>	<i>Number.</i>
1894.....	7,795,501	1,033,492	1918:		
1895.....	7,963,478	806,030	Through locks and		
1896.....	9,914,435	1,223,296	open river.....	6,171,413	864,353
1897.....	11,265,638	1,914,763	By ferries.....	451,528	9,467,556
1898.....	6,756,627	2,335,963	Total.....	6,662,941	10,331,909
1899.....	13,523,742	3,612,985			
1900.....	14,054,322	3,881,588	1919:		
1901.....	10,064,978	4,304,730	Through locks and		
1902.....	12,202,017	4,517,635	open river.....	5,004,378	1,048,066
1903.....	12,499,842	4,286,031	By ferries.....	465,045	3,260,225
1904.....	10,142,551	3,951,384	Total.....	5,469,424	4,308,291
1905.....	13,163,656	4,193,971			
1906.....	11,427,784	4,349,069	1920:		
1907.....	11,306,544	4,414,213	Through locks and		
1908.....	8,498,754	3,960,965	open river.....	9,382,464	1,130,112
1909.....	8,676,701	4,671,794	By ferries.....	486,861	3,325,723
1910.....	11,112,216	4,313,528	Total.....	9,869,325	4,455,840
1911.....	12,046,294	3,827,365			
1912.....	8,618,369	3,832,289	1921:		
1913.....	9,814,123	4,270,786	Through locks and		
1914.....	9,530,309	3,955,911	open river.....	7,307,880	1,373,854
1915.....	9,273,184	5,017,375	By ferries.....	729,908	4,079,497
1916.....	7,917,112	4,150,411	Total.....	8,037,788	5,453,351
1917.....	6,149,213	3,461,012			

No. 264.—LOWER MISSISSIPPI RIVER: DOMESTIC FREIGHT TRAFFIC AND PASSENGERS, CALENDAR YEARS 1917-1921, AND TRAFFIC BY COMMODITIES, 1920 AND 1921.

[Source: Reports of the Chief of Engineers, U. S. Army.]

Year.	St. Louis to Cairo.		Cairo to Memphis.		Memphis to Vicksburg.		Vicksburg to New Orleans.	
	Short tons.	Passengers.	Short tons.	Passengers.	Short tons.	Passengers.	Short tons.	Passengers.
1917.....	356,777	67,666	629,419	83,742	1,473,440	41,490	2,400,672	18,036
1918.....	285,982	20,261	634,834	48,397	853,851	54,838	2,715,928	26,405
1919.....	360,179	89,699	655,938	151,314	1,056,200	121,842	3,478,294	54,096
1920.....	1,018,152	719,097	1,048,432	69,757	937,763	477,155	3,014,744	267,349
1921.....	1,104,150	494,924	902,823	124,485	1,629,747	102,930	7,323,335	222,338

Commodity.	Down bound.	Up-bound.	Down bound.	Up-bound.	Down bound.	Up-bound.	Down bound.	Up-bound.
1920	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>
Animals and animal products.....	475	5,554	535	1,123	6,990	4,248	4,133	7,471
Vegetable food products.....	44,243	15,999	42,480	14,697	72,500	34,099	213,387	105,567
Other vegetable products.....				2	2,511	4,102	13,490	2,275
Textiles.....		2,096	4,847	2	16,001	6,110	26,651	8,196
Wood and paper.....	13,877	29,049	250,092	43,048	75,200	115,184	263,939	48,401
Nonmetallic minerals	33,044	725,825	503,643	10,700	121,936	283,993	1,479,272	544,971
Ores, metals, and manufactures of....	14,677	61,939	27,425	62,522	29,840	58,439	37,252	16,503
Machinery and vehicles.....	1,104	307	2,502	1	3,268	1,319	2,325	3,747
Chemicals.....				3	26	3	3,238	48,514
Unclassified.....	35,490	34,473	29,668	55,142	37,022	64,972	69,393	116,019
Total.....	142,910	875,242	861,192	187,240	365,294	572,469	2,113,080	901,664
1921								
Animals and animal products.....	6,842	10,522	1,341	4,473	2,859	8,268	9,295	14,475
Vegetable food products.....	201,768	33,227	270,532	34,073	272,323	59,005	371,711	224,921
Other vegetable products.....	1,626	1,767	1,215	1,432	1,273	1,546	2,653	16,387
Textiles.....	33,273	60,980	38,850	63,637	66,131	81,724	78,097	81,370
Wood and paper.....	10,971	23,821	59,184	57,440	113,774	243,829	81,219	71,282
Nonmetallic minerals	609,027	19,213	321,902	1,441	151,478	536,619	3,253,080	2,964,537
Ores, metals, and manufactures of....	5,548	10,864	4,973	10,244	6,492	10,633	19,396	15,874
Machinery and vehicles.....	6,996	2,474	6,620	1,920	15,060	11,325	18,431	6,322
Chemicals.....	6,583	7,388	6,368	9,005	6,475	12,876	27,344	14,534
Unclassified.....	26,792	24,468	6,549	1,624	10,251	17,806	18,201	34,206
Total.....	909,426	194,724	717,534	185,289	646,116	983,631	3,879,427	3,443,908

MERCHANT MARINE AND SHIPPING.

No. 265.—MERCHANT MARINE OF THE UNITED STATES: TONNAGE OF SAILING, STEAM, AND GAS VESSELS, 1893 TO 1922.

[Source: Reports of the Commissioner of Navigation. The term "gross ton" expresses in units of 100 cubic feet the entire cubical capacity of the vessel, including spaces occupied by the crew, engines, boilers, and coal bunkers.]

Year ended June 30—	Sailing vessels. ¹		Steam vessels. ²		Gas vessels. ³		Total.	
	Number.	Gross tons.	Number.	Gross tons.	Number.	Gross tons.	Number.	Gross tons.
1893.....	17,951	2,641,799	6,561	2,183,272	24,512	4,825,071
1894.....	17,060	2,494,599	6,526	2,189,430	23,586	4,684,029
1895.....	16,686	2,423,159	6,554	2,212,801	23,240	4,635,960
1896.....	16,313	2,396,672	6,595	2,307,208	22,908	4,703,880
1897.....	16,034	2,410,462	6,599	2,358,558	22,633	4,769,020
1898.....	15,993	2,377,815	6,712	2,371,923	22,705	4,749,738
1899.....	15,891	2,388,227	6,837	2,476,011	22,728	4,864,238
1900.....	16,280	2,507,042	7,053	2,657,797	23,333	5,164,839
1901.....	16,648	2,603,265	7,414	2,920,953	24,057	5,524,218
1902.....	16,546	2,621,028	7,727	3,176,874	24,273	5,797,902
1903.....	16,371	2,679,257	8,054	3,408,088	24,425	6,087,345
1904.....	16,095	2,696,117	8,463	3,595,418	24,558	6,291,535
1905.....	15,784	2,715,049	8,897	3,741,494	24,681	6,456,543
1906.....	15,506	2,699,682	9,500	3,975,287	25,006	6,674,969
1907.....	14,861	2,659,426	10,050	4,279,368	24,911	6,938,794
1908.....	14,499	2,654,271	10,926	4,711,174	25,425	7,365,445
1909.....	14,047	2,639,531	11,641	4,749,224	25,688	7,388,755
1910.....	13,288	2,607,721	12,452	4,900,361	25,740	7,508,082
1911.....	12,684	2,564,721	13,307	5,074,069	25,991	7,638,790
1912.....	12,263	2,584,825	14,265	5,179,858	26,528	7,714,183
1913.....	11,998	2,550,977	15,084	5,335,574	27,072	7,886,551
1914.....	11,452	2,501,162	15,491	5,427,626	26,943	7,928,688
1915.....	10,753	2,445,619	6,952	5,781,416	8,996	162,394	26,701	8,889,429
1916.....	10,383	2,399,586	6,824	5,895,095	9,237	174,968	26,444	8,469,649
1917.....	10,155	2,437,676	6,736	6,196,535	9,506	236,826	26,397	8,871,037
1918.....	10,053	2,453,204	6,767	7,137,513	9,891	333,801	26,711	9,924,518
1919.....	9,862	2,491,673	7,397	10,057,400	10,254	358,227	27,513	12,907,300
1920.....	9,369	2,500,575	8,103	13,466,400	10,711	357,049	28,183	16,324,024
1921.....	8,941	2,537,021	8,321	15,370,900	10,750	374,215	28,012	18,282,136
1922.....	8,398	2,480,867	8,177	15,606,726	10,783	375,375	27,358	18,462,968

¹ Including canal boats and barges.

² Figures do not include gas vessels after 1914.

³ Included in steam vessels prior to 1915.

No. 266.—TONNAGE OWNED ON THE ATLANTIC AND GULF COASTS, THE PACIFIC COAST, AND THE NORTHERN LAKES AND WESTERN RIVERS: 1903 TO 1922.

[Source: Reports of the Commissioner of Navigation. The term "gross ton" expresses in units of 100 cubic feet the entire cubical capacity of the vessel, including spaces occupied by the crew, engines, boilers, and coal bunkers.]

Year ended June 30—	Atlantic and Gulf. ¹	Pacific. ²	Northern lakes.	Western rivers.	Total.
	Gross tons.	Gross tons.	Gross tons.	Gross tons.	Gross tons.
1903.....	3,157,373	812,179	1,902,698	215,095	6,087,345
1904.....	3,252,366	806,577	2,019,208	213,384	6,291,535
1905.....	3,398,367	821,710	2,062,147	174,319	6,456,543
1906.....	3,432,545	840,035	2,234,432	167,957	6,674,969
1907.....	3,440,697	886,840	2,439,741	171,516	6,938,794
1908.....	3,506,551	962,214	2,729,169	167,411	7,365,445
1909.....	3,509,134	934,477	2,782,481	162,663	7,388,755
1910.....	3,522,673	936,591	2,895,102	153,716	7,508,082
1911.....	3,570,188	973,605	2,943,523	151,524	7,638,790
1912.....	3,633,466	984,813	2,949,924	145,980	7,714,183
1913.....	3,751,128	1,049,296	2,939,786	146,551	7,886,551
1914.....	3,803,354	1,100,976	2,882,922	141,436	7,928,688
1915.....	4,809,996	1,122,620	2,818,009	138,804	8,889,429
1916.....	4,443,024	1,131,058	2,760,815	134,752	8,469,649
1917.....	4,749,739	1,209,533	2,779,087	132,678	8,871,037
1918.....	5,356,976	1,646,697	2,797,503	123,342	9,924,518
1919.....	6,945,260	2,816,481	3,023,762	121,797	12,907,300
1920.....	9,738,819	3,326,285	3,138,690	120,230	16,324,024
1921.....	11,852,435	3,467,872	2,839,514	122,315	18,282,136
1922.....	12,130,683	3,473,581	2,723,857	134,847	18,462,968

¹ Including Porto Rico.

² Including Hawaii.

No. 267.—TONNAGE OF THE SAILING, STEAM, AND GAS VESSELS OF THE MERCHANT MARINE OF THE UNITED STATES: EMPLOYED IN THE FOREIGN AND COASTWISE TRADE AND IN THE FISHERIES, 1898 TO 1922.

[Source: Reports of the Commissioner of Navigation. The term "gross ton" expresses in units of 100 cubic feet the entire cubical capacity of the vessel, including spaces occupied by the crew, engines, boilers, and coal bunkers.]

Year ended June 30—	Employed in the—								Total.	An- nual inc. (+) or dec. (—).
	Foreign trade.		Coastwise trade.		Whale fisheries.		Cod and mack- erel fisheries.			
	Steam. ¹	Total.	Steam. ¹	Total.	Steam. ¹	Total.	Steam. ²	Total.		
	Gr. tons.	Gr. tons.	Gr. tons.	Gr. tons.	Gr. tons.	Gr. tons.	Gr. tons.	Gr. tons.	Gr. tons.	Per ct.
1898..	290,241	726,213	2,077,859	3,959,702	3,823	11,496	52,327	4,749,738	— 0.40
1899..	355,913	837,229	2,115,981	3,965,313	4,117	11,017	50,679	4,864,238	+ 2.41
1900..	337,356	816,795	2,289,825	4,286,516	3,986	9,899	51,629	5,164,839	+ 6.18
1901..	426,259	879,595	2,491,231	4,582,645	3,463	9,534	52,444	5,524,218	+ 6.96
1902..	455,017	873,235	2,718,049	4,858,714	3,808	9,320	56,633	5,797,902	+ 4.95
1903..	523,602	879,264	2,880,678	5,141,037	3,808	9,512	57,532	6,087,345	+ 4.99
1904..	549,938	888,628	3,041,262	5,335,164	4,218	10,140	57,603	6,291,535	+ 3.35
1905..	596,644	943,750	3,140,314	5,441,688	4,536	10,763	60,342	6,456,543	+ 2.62
1906..	586,749	928,466	3,384,002	5,674,044	4,536	11,020	61,439	6,674,969	+ 3.38
1907..	598,155	861,466	3,664,210	6,010,601	3,970	9,680	13,033	57,047	6,938,794	+ 3.95
1908..	595,147	930,413	4,099,045	6,371,862	3,590	9,655	13,392	53,515	7,365,445	+ 6.15
1909..	575,226	878,523	4,157,557	6,451,042	3,300	8,982	13,141	50,208	7,388,755	+ .32
1910..	553,468	782,517	4,330,896	6,668,966	3,509	9,308	12,488	47,291	7,508,082	+ 1.61
1911..	582,186	863,495	4,505,567	6,720,313	3,544	9,176	13,369	45,066	7,638,790	+ 1.74
1912..	616,053	923,225	4,513,276	6,787,046	3,653	8,876	16,876	45,036	7,714,183	+ .99
1913..	667,896	1,019,165	4,646,741	6,817,013	3,252	8,611	17,573	41,762	7,886,551	+ 2.23
1914..	720,609	1,066,288	4,688,240	6,818,363	4,265	9,864	8,260	26,700	7,928,688	+ 2.23
1915..	1,346,164	1,862,714	4,578,567	6,486,384	3,682	8,829	15,397	31,502	8,389,429	+ 5.81
1916..	1,573,705	2,185,008	4,315,579	6,244,550	1,789	6,707	10,731	33,384	8,469,649	+ .95
1917..	1,855,484	2,440,776	4,559,008	6,392,583	2,250	5,623	16,619	32,055	8,871,037	+ 4.73
1918..	3,013,603	3,599,213	4,433,337	6,282,474	2,178	4,493	22,196	38,338	9,924,518	+11.87
1919..	5,992,028	6,665,376	4,395,701	6,201,426	2,177	4,350	25,721	36,148	12,907,300	+30.05
1920..	9,193,001	9,924,694	4,596,470	6,357,706	1,921	3,901	32,057	37,723	16,324,024	+26.47
1921..	10,463,694	11,077,398	5,245,532	7,163,136	2,645	4,292	33,244	37,310	18,282,136	+12.00
1922..	10,265,423	10,720,452	5,682,709	7,702,724	2,581	4,139	31,388	35,653	18,462,968	+ .99

¹ Including gas since 1897.

² Not separately stated prior to 1907.

No. 268.—VESSELS BUILT IN THE UNITED STATES: CLASS, NUMBER, AND GROSS TONNAGE, 1898 TO 1922.

[Source: Reports of the Commissioner of Navigation. The term "gross ton" expresses in units of 100 cubic feet the entire cubical capacity of the vessel, including spaces occupied by the crew, engines, boilers, and coal bunkers.]

Year ended June 30—	Sailing vessels.		Steam vessels. ¹		Gas vessels. ²		Canal boats.		Barges.		Total.	
	Num- ber.	Gross tons.	Num- ber.	Gross tons.	Num- ber.	Gross tons.	Num- ber.	Gross tons.	Num- ber.	Gross tons.	Num- ber.	Gross tons.
1898.....	359	34,416	394	105,838	20	12,386	179	37,818	952	180,458
1899.....	420	98,073	439	151,058	13	11,411	401	49,496	1,273	300,038
1900.....	504	116,460	422	202,528	38	4,492	483	40,310	1,447	393,790
1901.....	526	126,165	506	273,591	79	9,078	469	74,655	1,580	483,489
1902.....	581	97,698	579	308,178	44	4,539	287	58,416	1,491	468,831
1903.....	470	89,979	551	271,781	19	2,215	271	72,177	1,311	436,152
1904.....	330	64,908	613	255,744	25	2,753	216	55,137	1,184	378,542
1905.....	310	79,418	560	197,702	30	3,248	202	49,948	1,102	330,316
1906.....	229	35,209	650	315,707	88	8,832	259	58,997	1,221	418,745
1907.....	147	24,907	674	365,405	62	6,577	274	74,443	1,157	471,332
1908.....	134	31,981	923	481,624	46	4,970	354	95,641	1,457	614,216
1909.....	141	28,950	821	148,208	21	2,292	264	58,640	1,247	238,090
1910.....	127	19,358	936	257,993	50	5,720	248	58,997	1,361	342,068
1911.....	82	10,092	969	227,231	51	5,862	320	47,977	1,422	291,162
1912.....	95	21,221	1,051	153,493	27	2,978	332	54,977	1,505	232,669
1913.....	72	28,610	1,004	243,408	39	4,641	360	69,496	1,475	346,155
1914.....	51	13,749	778	224,225	25	2,558	297	75,718	1,151	316,250
1915.....	51	8,021	140	141,864	611	13,126	40	4,457	315	57,654	1,157	225,122
1916.....	34	14,765	129	237,836	495	12,289	21	2,551	258	57,972	937	325,413
1917.....	64	43,185	192	461,320	609	51,923	26	3,423	406	104,628	1,297	664,479
1918.....	115	83,629	309	1,000,318	620	90,678	32	4,101	452	122,142	1,528	1,300,868
1919.....	84	79,234	891	3,107,064	633	50,027	15	2,731	330	87,565	1,953	3,326,621
1920.....	115	132,184	965	3,602,769	713	57,254	20	259	272	88,173	2,067	3,880,639
1921.....	70	91,743	451	2,030,420	513	40,801	23	3,278	304	98,873	1,861	2,265,115
1922.....	44	25,319	131	567,917	520	27,331	13	1,045	139	37,591	847	659,203

¹ Figures do not include gas vessels after 1914.

² Included in steam vessels prior to 1915.

No. 269.—VESSELS BUILT IN THE SEVERAL SECTIONS OF THE UNITED STATES: NUMBER AND TONNAGE, 1906 TO 1922.

[Source: Reports of the Commissioner of Navigation. The term "gross ton" expresses in units of 100 cubic feet the entire cubical capacity of the vessel, including spaces occupied by the crew, engines, boilers, and coal bunkers.]

Yearended June 30—	On the New Eng- land coast.		On the entire seaboard.		On the Missis- sippi River and its tributaries.		On the Great Lakes.		Total.	
	Num- ber.	Gross tons.	Num- ber.	Gross tons.	Num- ber.	Gross tons.	Num- ber.	Gross tons.	Num- ber.	Gross tons.
1906.....	146	32,311	850	146,883	167	6,591	204	265,271	1,221	418,745
1907.....	106	44,428	815	219,753	165	7,288	177	344,291	1,157	471,332
1908.....	151	70,903	1,034	266,937	207	6,114	216	241,165	1,457	614,216
1909.....	130	27,237	866	131,748	207	5,940	174	100,402	1,247	238,090
1910.....	111	23,442	887	167,829	193	5,488	281	168,751	1,361	342,068
1911.....	94	23,653	1,004	190,612	202	6,393	216	94,157	1,422	291,162
1912.....	95	23,052	1,076	136,485	205	5,286	224	90,898	1,505	232,669
1913.....	95	27,131	1,022	247,318	234	7,930	219	90,907	1,475	346,155
1914.....	79	21,934	887	251,683	133	8,018	131	56,549	1,151	316,250
1915.....	89	18,551	777	184,605	144	5,499	147	16,467	1,157	225,122
1916.....	62	37,568	609	238,181	140	4,973	126	44,691	937	325,413
1917.....	84	52,526	993	518,958	157	6,185	147	139,336	1,297	664,479
1918.....	105	88,302	1,225	1,080,437	135	5,409	168	215,022	1,528	1,300,868
1919.....	146	177,158	1,529	2,815,733	107	3,716	317	507,172	1,953	3,326,621
1920.....	131	208,023	1,615	3,475,872	185	10,300	267	394,467	2,067	3,880,639
1921.....	100	150,745	1,100	2,147,555	131	10,829	130	106,731	1,361	2,265,115
1922.....	64	56,873	658	637,607	125	15,422	64	6,174	847	659,203

No. 270.—NUMBER AND TONNAGE OF MERCHANT VESSELS BUILT IN AMERICAN SHIPYARDS AND NUMBERED FOR AMERICAN SHIPOWNERS IN THE SEVERAL SECTIONS OF THE UNITED STATES: CALENDAR YEARS 1917 TO 1921, AND BY KINDS, 1922.

[Source: Report of the Bureau of Navigation, Department of Commerce.]

Kind and year.	Atlantic and Gulf.		Pacific.		Great Lakes.		Western rivers.		Total.	
	Num- ber.	Gross tons.	Num- ber.	Gross tons.	Num- ber.	Gross tons.	Num- ber.	Gross tons.	Num- ber.	Gross tons.
Wood:										
Sailing.....	35	11,804	2	45	2	59	39	11,908
Steam.....	30	4,145	¹ 14	1,341	6	208	19	2,041	69	7,735
Gas.....	378	10,502	² 112	3,161	38	747	70	1,606	598	16,016
Unrigged.....	134	70,583	49	10,426	8	541	19	467	210	82,017
Total.....	577	97,034	177	14,973	52	1,496	110	4,173	916	117,676
Metal:										
Sailing.....	5	4,715	5	4,715
Steam.....	36	117,597	4	13,417	9	23,828	8	6,556	57	161,398
Gas.....	16	19,381	³ 1	16	2	123	⁴ 7	184	26	19,704
Unrigged.....	⁵ 25	12,574	2	283	2	315	11	4,877	40	18,049
Total.....	82	154,267	7	13,716	13	24,266	26	11,617	128	203,866
Totals:										
Sailing.....	40	16,519	2	45	2	59	44	16,623
Steam.....	66	121,742	18	14,758	15	24,036	27	8,597	126	169,133
Gas.....	394	29,883	113	3,177	40	870	77	1,790	624	35,720
Unrigged.....	159	83,157	51	10,709	10	856	30	5,344	250	100,066
Grand total, 1922 ⁶	659	251,301	184	28,689	65	25,762	136	15,790	1,044	321,542
1917 ⁶	808	500,491	548	230,742	180	164,153	123	5,857	1,659	901,243
1918 ⁶	777	953,386	679	1,268,206	260	397,156	118	3,840	1,834	2,622,588
1919 ⁶	1,184	2,232,341	651	1,441,215	366	533,231	137	7,104	2,338	4,213,891
1920 ⁶	992	1,834,208	480	804,774	166	180,444	120	11,917	1,758	2,831,343
1921 ⁶	672	893,573	197	343,203	93	21,878	130	13,024	1,092	1,271,678

¹ Includes 1 electric screw of 598 gross tons.

² Includes 1 electric yacht of 195 gross tons.

³ Includes 1 composite vessel of 16 gross tons.

⁴ Includes 2 composite vessels of 21 gross tons.

⁵ Includes 1 composite vessel of 156 gross tons.

⁶ In addition, the following vessels were built for foreigners: 44 of 133,155 gross tons, 1917; 48 of 98,693 gross tons, 1918; 25 of 44,250 gross tons, 1919; 25 of 29,382 gross tons, 1920; 30 of 115,144 gross tons, 1921; 4 of 17,408 gross tons, 1922.

No. 271.—NUMBER AND DEAD-WEIGHT TONNAGE ¹ OF VESSELS OWNED AND CONTROLLED BY THE UNITED STATES SHIPPING BOARD: By TYPES AND TONNAGE GROUPS, JUNE 30, 1922.

[Source: Annual Report of the U. S. Shipping Board.]

Type.	Num-ber.	Tons.	Num-ber.	Tons.	Num-ber.	Tons.	Num-ber.	Tons.	Num-ber.	Tons.
	2,999 tons and under.		3,000 to 3,999 tons.		4,000 to 4,999 tons.		5,000 to 5,999 tons.		6,000 to 6,999 tons.	
Steel cargo.....	24	67,154	155	536,607	222	930,518	150	790,012	24	155,293
Steel refrigerator.....							4	22,234	3	18,282
Steel tank.....	1	1,150			1	4,907			5	31,029
Steel passenger.....			2	7,395	2	8,760			3	19,780
Wood and composite.....			215	781,072	21	88,369				
Wood barge.....			1	3,500						
Concrete cargo.....			2	6,078						
Concrete tank.....									3	18,783
Total.....	25	68,304	375	1,334,652	246	1,032,554	154	812,246	38	243,267

Type.	7,000 to 7,999 tons.		8,000 to 8,999 tons.		9,000 to 9,999 tons.		10,000 tons and over.		Total.	
Steel cargo.....	159	1,222,352	317	2,736,095	165	1,575,355	59	679,637	1,275	8,693,023
Steel cargo unfinished.....					1	9,400			1	9,400
Steel refrigerator.....			6	50,667					13	91,183
Steel tank.....	13	96,055	5	44,595	22	212,265	36	366,592	83	756,893
Steel passenger.....	1	7,050	4	34,880	1	9,980	34	436,377	47	524,322
Wood and composite cargo.....									236	809,441
Wood barge.....									1	3,500
Concrete cargo.....									2	6,078
Concrete tank.....	4	30,000							7	48,783
Tugs (ocean).....									30	
Tugs (harbor).....									12	
Total.....	177	1,355,457	332	2,866,537	189	1,807,000	129	1,482,606	1,707	11,002,623

¹ Difference between the displacement of the vessel in long tons, when fully loaded and when light, without crew, fuel, stores, or water on board.

No. 272.—NUMBER AND DEAD-WEIGHT TONNAGE ¹ OF VESSELS OWNED AND CONTROLLED BY THE UNITED STATES SHIPPING BOARD: By TYPE AND CLASS, JUNE 30, 1922.

[Source: Annual Report of the U. S. Shipping Board.]

Type.	Number.	Tons.	Number.	Tons.	Number.	Tons.
	Cargo.		Cargo and passenger.		Tankers. ²	
Contract steel.....	³ 1,027	³ 6,995,292	26	297,145	68	644,702
Requisitioned steel.....	210	1,407,596			14	111,041
Wood and composite.....	236	869,441				
Concrete.....	2	6,078			7	48,783
Purchased.....	20	171,785			1	1,150
Seized enemy.....	19	127,750	21	227,177		
Total.....	1,514	9,577,942	47	524,322	90	805,676

Type.	Refrigerators.		Tugs.		Total.	
Contract steel.....	5	41,967	30	(⁴)	1,156	7,979,106
Requisitioned steel.....	8	49,216			232	1,567,853
Wood and composite.....			12	(⁴)	⁵ 249	⁶ 872,941
Concrete.....					9	54,861
Purchased.....					21	172,935
Seized enemy.....					40	354,927
Total.....	13	91,183	42	(⁴)	⁶ 1,707	⁶ 11,002,623

¹ See note 1, Table 271.

² Includes 2 molasses tankers; dead-weight tonnage 15,665.

³ Includes 1 unfinished vessel of 9,400 tons.

⁴ No tonnage given on tugs.

⁵ Includes 1 unrigged barge of 3,500 tons.

No. 273.—SHIPPING BOARD EMERGENCY FLEET CORPORATION: NUMBER AND DEAD-WEIGHT TONNAGE¹ OF SHIPS DELIVERED, AUGUST, 1917, TO MAY 30, 1922, BY REQUISITION OR BY FORM OF CONTRACT AND BY SPECIFIED PERIODS.

[Source: Annual Report of the U. S. Shipping Board.]

Class.	Vessels delivered from—								Total to May, 1922.
	Aug.— Dec., 1917.	Jan.— June, 1918.	July— Dec., 1918.	Jan.— June, 1919.	July— Dec., 1919.	Jan.— Dec., 1920.	Jan.— Dec., 1921.	Jan.— May, 1922.	
Requisitioned steel:									
Number.....	50	142	105	35	30	20	2	384
Tons.....	305,215	918,681	705,200	283,915	276,785	175,570	21,900	2,687,266
Contract steel:									
Number.....		19	142	278	414	386	66	3	1,308
Tons.....		138,600	802,225	1,714,608	2,700,615	2,824,347	698,900	39,000	8,918,295
Contract wood:									
Number.....		3	116	166	242	² 61	1	589
Tons.....		12,000	428,100	577,250	779,250	88,650	(³)	1,885,250
Contract composite:									
Number.....			6	6	6				18
Tons.....			21,000	21,000	21,000				63,000
Contract concrete:									
Number.....					3	6	3		12
Tons.....					10,000	41,000	22,500		73,500
Total:									
Number.....	50	164	369	485	695	473	72	3	2,311
Tons.....	305,215	1,069,281	1,956,525	2,596,773	3,787,650	3,129,567	743,300	39,000	13,627,311

¹ See Note 1, Table 271.

² Includes 22 tugs for which no tonnage is given.

³ No tonnage given on tugs.

No. 274.—PANAMA CANAL: TONS OF CARGO CARRIED BY COMMERCIAL VESSELS PASSING THROUGH, FROM ITS OPENING TO JUNE 30, 1922, BY NATIONALITY, WITH TOTAL NET TONNAGE OF VESSELS.

[Source: Report of the Governor of the Panama Canal.]

Nationality.	1915	1916	1917	1918	1919	1920	1921	1922	Total.
	<i>Cargo tons.</i>	<i>Cargo tons.</i>	<i>Cargo tons.</i>	<i>Cargo tons.</i>	<i>Cargo tons.</i>	<i>Cargo tons.</i>	<i>Cargo tons.</i>	<i>Cargo tons.</i>	<i>Cargo tons.</i>
Belgian.....					464	406	12,700	13,570
Brazilian.....						8,916	6,700	15,616
British.....	2,200,514	1,570,660	3,393,750	2,615,675	1,876,939	2,830,268	3,738,257	3,329,861	21,555,924
Chilean.....	50,879	53,573	184,446	153,259	161,340	104,738	61,737	46,182	816,154
Chinese.....				13,417	13,421	13,700	14,400	54,938
Colombian.....						27	27
Costa Rican.....			3,069	2,091	1,137		2,112	8,409
Cuban.....			7,370				1,200	8,570
Danish.....	116,603	94,950	242,567	420,063	325,277	42,533	322,059	272,779	1,836,831
Dutch.....	26,402	61,959	314,203	233,063	119,297	128,442	216,488	290,573	1,390,427
Ecuadorian.....					72	72
Finnish.....							7,101	7,101
French.....	13,600	7,176	36,680	159,859	286,812	125,249	132,836	139,463	901,675
German.....						59,239	73,837	121,888	254,964
Greek.....				5,741	8,301	11,956	25,998
Honduran.....		321				321
Italian.....	900		5,700	13,793	63,441	47,988	38,851	170,673
Japanese.....	42,600	117,780	446,358	407,399	503,427	726,338	758,617	1,044,515	4,047,034
Mexican.....			22,545	253	142	3,785	10	26,735
Nicaraguan.....	6					6
Norwegian.....	166,522	229,368	597,581	1,090,823	577,679	404,323	637,887	408,268	4,112,451
Panaman.....			135			872	1,500	526	3,033
Peruvian.....	8,202	62,210	159,609	143,344	121,524	119,418	105,322	64,370	783,990
Portuguese.....						10,775	10,775
Russian.....	21,030	24	3,230	7,059	8,340	12,867	11,343	63,893
Spanish.....			71,080	35,394	10,047	101,563	143,076	23,701	384,861
Swedish.....	53,292	47,236	94,515	132,521	143,516	74,244	128,919	141,448	815,691
United States.....	2,187,904	848,857	1,475,725	2,098,277	2,758,886	4,547,140	5,163,025	4,950,519	24,030,333
Yugoslavian.....						8,325	8,325
Total.....	4,888,454	3,094,114	7,058,563	7,532,031	6,916,621	9,374,499	11,599,214	10,884,910	61,348,406
Total net tonnage.....	3,792,572	2,396,162	5,798,557	6,574,073	6,124,990	8,546,044	11,415,876	11,417,459	56,065,733

No. 275.—PANAMA CANAL: SUMMARY OF COMMERCIAL TRAFFIC FOR YEARS ENDED JUNE 30, 1915 TO 1922.

[Source: Report of the Governor of the Panama Canal.]

Direction.	Years ending June 30—							
	1915	1916	1917	1918	1919	1920	1921	1922
Atlantic to Pacific:								
Vessels.....	522	396	874	915	857	1,180	1,471	1,509
Registered tonnage—								
Gross.....	2,657,865	1,912,846	4,170,733	3,938,042	3,458,417	5,391,567	7,287,556	8,006,781
Net.....	1,860,276	1,277,728	2,819,848	2,736,542	2,673,958	4,168,873	5,740,902	6,404,172
Cargo tons.....	2,070,993	1,369,019	2,929,260	2,639,300	2,740,254	4,092,516	5,892,078	5,495,934
Pacific to Atlantic:								
Vessels.....	553	362	929	1,154	1,167	1,298	1,421	1,227
Registered tonnage—								
Gross.....	2,758,922	1,683,683	4,360,088	5,433,297	4,418,186	5,668,252	7,234,859	6,354,302
Net.....	1,932,296	1,118,434	2,978,709	3,837,531	3,451,032	4,377,171	5,674,974	5,013,287
Cargo tons.....	2,817,461	1,725,095	4,129,303	4,892,731	4,176,367	5,281,983	5,707,136	5,388,976
Total—								
Vessels.....	1,075	758	1,803	2,069	2,024	2,478	2,892	2,736
Registered tonnage—								
Gross.....	5,416,787	3,596,529	8,530,821	9,371,339	7,876,603	11,059,819	14,522,415	14,361,083
Net.....	3,792,572	2,396,162	5,798,557	6,574,073	6,124,990	8,546,044	11,415,876	11,417,459
Cargo tons.....	4,888,454	3,094,114	7,058,563	7,532,031	6,916,621	9,374,499	11,599,214	10,884,910

No. 276.—PANAMA CANAL: NATIONALITY OF VESSELS PASSING THROUGH THE CANAL FOR YEARS ENDED JUNE 30, 1917 TO 1922.

[Source: Report of the Governor of the Panama Canal.]

Nationality.	Both directions.						Atlantic to Pacific.		Pacific to Atlantic.	
	1917	1918	1919	1920	1921	1922	1921	1922	1921	1922
Argentinian.....		1								
Belgian.....			1	1	2		1		1	
Brazilian.....				3	1		1			
British.....	780	702	605	753	972	935	502	533	470	402
Canadian.....			2							
Chilean.....	99	96	93	79	63	53	40	27	23	26
Chinese.....		2	4	2	4		2		2	
Colombian.....			1	1						
Costa Rican.....	23	19	12	1	16	1	8	1	8	
Cuban.....	6				1				1	
Danish.....	43	100	79	9	60	53	28	25	32	28
Dutch.....	74	48	19	29	50	66	26	34	24	32
Ecuadorian.....			1							
Finnish.....					2				2	
French.....	9	52	104	60	44	51	26	28	18	23
German.....				17	19	37	3	20	16	17
Greek.....		2	3			5		3		2
Italian.....	2	4		26	25	20	13	11	12	9
Japanese.....	72	54	87	118	136	189	86	122	50	67
Yugo-Slav.....					2		1		1	
Mexican.....	13	1	1		4	6	4	6		
Nicaraguan.....	2									
Norwegian.....	145	296	128	106	140	113	76	68	64	45
Panamanian.....	5	2		4	8	8	5	3	3	5
Peruvian.....	86	83	64	75	60	60	32	30	28	30
Portuguese.....				2						
Russian.....	2	3	3	2	4		1		3	
Spanish.....	20	11	5	41	44	9	22	4	22	5
Swedish.....	18	26	27	19	25	35	15	21	10	14
United States.....	404	567	784	1,129	1,210	1,095	579	573	631	522
Uruguayan.....			1	1						
Total.....	1,803	2,069	2,024	2,478	2,892	2,736	1,471	1,509	1,421	1,227

No. 277.—PANAMA CANAL: STATEMENT OF EXPENSES, EARNINGS, AND NET EXPENSES FOR THE FISCAL YEAR ENDED JUNE 30, 1922.

[Source: Report of the Governor of the Panama Canal.]

Item.	Canal expenses.	Earnings.	Net canal expenses.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Executive department.....	679,664.50	248,859.78	430,704.73
Accounting department.....	478,025.27	265,522.93	212,502.34
Washington office.....	217,417.31	1,027.37	216,389.94
Civil government.....	953,354.33	67,453.63	885,900.70
Health department.....	1,347,029.81	652,260.21	694,769.60
Office engineer.....	39,834.89	16,821.73	23,013.16
Meteorology and hydrography.....	38,642.79	1,294.45	37,348.34
Surveys.....	43,282.50	3,796.52	39,485.98
Storehouses, general.....	386,512.45	129,157.50	266,354.95
Public buildings and grounds.....	713,681.57	387,954.19	325,727.38
Street lighting.....	10,054.09	10,054.09
Water for municipal purposes.....	85,341.12	21,331.85	64,009.27
Roads, streets, and sidewalks.....	81,089.63	81,089.63
Storm sewers.....	26,914.86	26,914.86
Miscellaneous general expenses.....	219,769.81	30,253.60	189,516.21
Marine division.....	1,278,311.86	660,353.75	617,958.11
Lock operation and maintenance.....	1,121,727.17	584.72	1,121,192.45
Gatun Dam and spillway.....	41,429.20	62.44	41,366.76
Damage to vessels in locks and in canals.....	18,548.48	18,548.48
Channel maintenance.....	1,971,875.08	11,081.93	1,960,793.13
Total.....	9,752,406.73	2,488,766.60	7,263,640.13
Amortization.....	350,000.00	350,000.00
Depreciation.....	305,377.50	305,377.50
Grand total.....	10,407,784.23	2,488,766.60	7,919,017.63

No. 278.—PANAMA CANAL: COMPARISON OF EXPENSES, REVENUES, AND SURPLUS TO JUNE 30, 1922.

[Source: Report of the Governor of the Panama Canal.]

CANAL TRANSIT OPERATIONS.

Year.	Tolls.	Taxes, licenses, fees, fines, postal receipts, etc.	Total transit revenues.	Net canal transit expenses.	Net revenues.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1914.....	14,618.68	14,618.68	166,030.91	¹ 151,412.23
1915.....	4,343,383.69	4,343,383.69	4,123,128.09	220,255.60
1916.....	2,399,830.42	158,711.96	2,558,542.38	6,999,750.15	¹ 4,441,207.77
1917.....	5,631,781.66	176,617.04	5,808,398.70	6,788,047.60	¹ 979,643.90
1918.....	6,264,765.71	147,077.57	6,411,843.28	5,920,342.94	491,500.34
1919.....	6,156,118.95	197,898.03	6,354,016.98	6,112,194.77	241,822.21
1920.....	8,493,082.56	442,789.01	8,935,871.57	6,548,272.43	2,387,599.14
1921.....	11,261,919.31	778,197.39	12,040,116.70	9,328,300.14	2,711,816.56
1922.....	11,193,383.47	192,208.85	11,385,592.32	7,919,017.63	3,466,574.69
Total.....	55,758,884.45	2,093,499.85	57,852,384.30	53,905,084.66	3,947,299.64

CANAL BUSINESS OPERATIONS.

Year.	Business revenues.	Business expenses.	Net revenues.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1914.....	690,298.32	695,720.71	^{1, 2} 5,422.39
1915.....	2,135,074.92	2,191,475.70	^{1, 2} 56,400.78
1916.....	6,488,521.61	6,476,623.17	11,898.44
1917.....	7,579,588.44	7,540,160.78	39,427.66
1918.....	10,324,071.91	10,317,912.35	6,159.56
1919.....	13,684,881.18	13,623,853.92	61,027.26
1920.....	14,705,371.82	14,465,685.69	239,686.13
1921.....	15,232,317.08	14,668,105.88	564,211.20
1922.....	7,747,227.57	7,423,968.41	323,259.16
Total.....	78,587,352.85	77,403,506.61	1,215,669.41

¹ Deficit.

² The loss during fiscal years 1914 and 1915 was charged to maintenance and operation, the Panama Canal, and is included in the net canal expenses shown above.

No. 279.—MARINE WRECKS AND CASUALTIES OCCURRING TO VESSELS OF THE UNITED STATES: BY REGIONS FOR SPECIFIED YEARS, WITH SUMMARY, 1905 TO 1922.¹

[Source: Reports of the United States Coast Guard, Treasury Department.]

ATLANTIC, GULF, AND PACIFIC COASTS OF THE UNITED STATES.

Year ended June 30—	Number of vessels.	Wrecks involving total loss.	Casualties involving partial and unknown damage.	Vessels totally lost.	Vessels damaged.	Losses to vessels.	Losses to cargoes.	Passengers.	Crews.	Lives lost.
				<i>Tons.</i>	<i>Tons.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Number.</i>	<i>Number.</i>	
1905.....	642	184	458	54,685	337,259	3,873,540	1,435,855	9,435	7,426	89
1910.....	753	207	546	71,653	579,364	5,128,240	1,268,865	9,848	10,000	160
1915.....	603	163	440	63,051	452,798	5,200,035	1,529,868	7,928	9,821	116
1920.....	527	136	391	70,798	748,089	18,731,005	4,052,990	8,493	10,173	198
1921.....	375	110	265	39,418	476,433	10,505,725	1,553,055	5,418	6,641	77
1922.....	515	171	344	78,552	732,679	9,200,909	1,500,663	4,289	9,355	148

GREAT LAKES.

1905.....	267	46	221	27,593	449,419	1,831,060	184,450	2,138	4,176	10
1910.....	424	35	339	33,449	1,206,459	3,515,595	795,655	1,798	8,066	95
1915.....	195	23	172	13,390	511,173	1,019,195	207,760	1,733	3,839	37
1920.....	132	20	112	15,113	382,472	1,700,030	600,820	1,171	3,231	69
1921.....	144	16	128	13,296	525,821	1,694,280	134,025	574	3,798	44
1922.....	120	19	101	9,529	432,357	1,816,898	95,000	407	2,335	16

RIVERS OF THE UNITED STATES.

1905.....	139	35	104	12,818	50,621	994,490	137,975	895	2,139	20
1910.....	190	76	114	10,874	56,703	1,092,025	94,815	2,846	1,957	24
1915.....	129	48	81	1,978	48,184	699,215	50,865	1,317	1,900	1
1920.....	105	44	61	6,499	133,465	2,170,480	161,400	609	1,986	31
1921.....	95	35	60	7,749	96,969	2,652,005	91,915	537	1,428	11
1922.....	114	47	67	5,621	135,670	1,190,650	98,820	1,082	1,524	6

AT SEA AND ON THE COASTS OF FOREIGN COUNTRIES.

1905.....	161	58	103	23,840	191,441	1,488,410	505,515	2,045	3,636	148
1910.....	126	47	79	19,329	153,471	1,322,980	406,745	972	2,617	124
1915.....	161	55	106	73,549	263,970	3,281,115	2,224,590	1,879	4,660	123
1920.....	310	85	225	122,121	824,508	32,353,965	12,797,245	4,226	10,710	253
1921.....	163	61	102	61,934	335,665	13,810,720	4,490,300	552	4,138	74
1922.....	158	40	118	37,325	461,706	6,519,157	2,291,231	3,211	5,851	57

RECAPITULATION.

1905.....	1,209	323	886	118,936	1,028,740	8,187,500	2,263,795	14,513	17,377	267
1906.....	1,326	350	976	153,080	1,255,825	10,089,610	2,245,305	13,053	19,097	499
1907.....	1,670	447	1,223	185,642	1,786,935	13,709,915	3,062,110	16,027	23,147	624
1908.....	1,341	344	997	127,684	1,584,206	9,555,825	2,152,155	17,502	21,289	374
1909.....	1,415	282	1,133	122,150	1,699,940	9,491,635	3,330,825	23,143	23,596	403
1910.....	1,493	365	1,128	135,305	2,000,997	11,058,840	2,565,580	15,464	22,640	403
1911.....	1,227	294	933	101,365	1,475,688	9,565,995	1,694,630	22,484	21,668	262
1912.....	1,447	328	1,119	113,920	1,546,391	8,213,375	1,941,010	15,972	24,310	195
1913.....	1,265	274	991	91,188	1,663,623	8,338,935	1,549,285	21,101	23,077	283
1914.....	1,210	293	917	173,069	1,518,930	11,437,330	2,509,405	14,533	22,199	421
1915.....	1,088	289	799	151,968	1,276,125	10,199,560	4,013,083	12,857	20,220	277
1916.....	1,140	317	823	135,233	1,714,434	12,671,040	3,668,995	14,080	20,653	1,364
1917.....	1,072	324	748	197,119	1,523,307	33,708,710	12,479,600	8,233	21,418	490
1918.....	976	380	596	248,520	1,090,956	57,728,110	22,557,940	6,911	16,207	398
1919.....	738	303	435	163,168	1,016,590	38,139,080	12,698,145	5,722	14,289	452
1920.....	1,074	285	789	214,531	2,088,534	54,955,480	17,612,455	14,499	26,100	551
1921.....	777	222	555	122,397	1,434,888	28,662,730	6,269,295	7,081	16,005	206
1922.....	907	277	630	131,027	1,762,412	18,727,614	3,975,714	8,989	19,065	227

¹It appears that prior to 1915 the figures of this table included disasters to foreign vessels on and near the coasts of the United States.

No. 280.—LIVES LOST BY ACCIDENT AT SEA AS REPORTED TO THE STEAMBOAT INSPECTION SERVICE, BY CAUSES: YEARS ENDED JUNE 30, 1921 AND 1922, WITH TOTALS FOR 1919 AND 1920.

[Source: Annual Report of the Supervising Inspector General, Steamboat Inspection Service, Department of Commerce.]

Cause of report.	Lives lost.					
	June 30, 1921.			June 30, 1922.		
	Passen- gers.	Crew.	Total.	Passen- gers.	Crew.	Total.
	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>
Stranding.....		21	21			
Fire.....		2	2	4	4	8
Collision.....	23	68	91	3	2	5
Explosion or accidental escape of steam.....		26	26		12	12
Foundered in storm.....	4	18	22		11	11
Sinking.....		9	9	31	21	52
Accidental drowning.....	7	64	71	22	65	87
Suicide.....	24	10	34	26	8	34
Miscellaneous.....	11	43	54	9	48	57
Total.....	69	261	330	95	171	266
Total, 1919 ¹	202	341	543			
Total, 1920 ¹	42	428	470			

¹ In addition to lives lost, 2,051 casualties and violations of law were reported in 1919 and 3,078 in 1920. No report after 1920.

No. 281.—ABSTRACT OF WORK PERFORMED BY THE U. S. COAST GUARD AND EXPENDITURES FOR MAINTENANCE: YEAR ENDED JUNE 30, 1922.

[Source: Report of the Secretary of the Treasury.]

Item.	Number or amount.	Item.	Number or amount.
Lives saved or persons rescued from peril.....	2,954	Instances of lives saved and vessels assisted.....	2,224
Persons on board vessels assisted.....	14,531	Instances of miscellaneous assistance.....	1,535
Persons in distress cared for.....	702	Derelicts and other obstructions to navigation removed or destroyed.....	48
Vessels boarded and papers ex- amined.....	21,586	Value of vessels assisted (including cargoes).....	\$35,346,765.00
Vessels seized or reported for viola- tions of law.....	596	Net expenditure for maintenance for 1922.....	\$9,422,251.09
Fines and penalties incurred by ves- sels reported.....	\$135,990		

No. 282.—AMERICAN AND FOREIGN SAILING AND STEAM VESSELS ENTERED AT SEAPORTS AND AT ALL PORTS OF THE UNITED STATES FROM FOREIGN COUNTRIES: TONNAGE, 1898 TO 1922.

[The "net ton" equals 100 cubic feet of carrying capacity, exclusive of deductions for space occupied by cabins, machinery, etc.]

Year ended—	Seaports.										All ports.			
	Sailing vessels.					Steam vessels.					Total sailing and steam.			
	Foreign.		Total.		Net tons.	Foreign.		Total.		Net tons.	American.		Total.	
	American.	Net tons.	Foreign.	Net tons.		American.	Net tons.	Foreign.	Net tons.		Net tons.	Foreign.	Net tons.	Net tons.
June 30:														
1898	970,960	2,692,312	3,663,272	2,391,515	15,645,594	18,097,039	3,362,475	18,337,886	21,700,311	5,240,046	20,339,353	25,579,399	25,579,399	
1899	974,552	2,384,539	3,359,091	2,388,211	16,246,105	18,604,316	3,332,763	18,630,644	21,963,407	5,340,660	20,770,156	26,110,816	26,110,816	
1900	923,561	2,322,313	3,245,874	3,050,678	17,237,045	20,287,723	3,974,239	19,559,358	23,538,597	6,135,652	22,027,353	28,163,005	28,163,005	
1901	842,487	2,115,501	2,957,988	3,137,077	18,695,885	21,832,962	3,970,574	20,811,386	24,790,950	6,831,305	23,886,716	29,708,021	29,708,021	
1902	866,439	2,079,158	2,945,597	3,153,432	18,262,406	21,415,838	4,019,871	20,341,564	24,361,435	6,961,200	23,693,232	30,654,432	30,654,432	
1903	656,611	2,075,103	2,731,714	3,224,425	18,741,553	21,965,978	3,881,036	20,816,656	24,697,692	6,906,582	24,187,083	31,093,663	31,093,663	
1904	517,627	1,804,047	2,321,674	3,238,259	18,500,987	21,739,246	4,120,187	20,305,034	24,110,920	6,679,173	23,278,237	29,952,410	29,952,410	
1905	582,717	1,487,218	2,069,935	3,537,470	19,135,894	22,723,364	4,022,521	23,378,949	27,401,470	7,080,624	23,902,593	30,983,217	30,983,217	
1906	630,129	1,547,104	2,177,233	3,392,392	21,831,845	25,224,237	4,022,521	23,378,949	27,401,470	7,612,690	26,546,755	34,155,445	34,155,445	
1907	491,942	1,402,930	1,894,922	3,827,856	23,920,559	27,352,840	4,313,604	26,130,091	30,247,762	8,115,656	28,506,600	36,622,256	36,622,256	
1908	485,748	1,358,651	1,844,399	3,839,065	24,771,440	28,599,296	4,402,994	26,840,136	30,443,695	8,473,227	30,065,968	38,539,195	38,539,195	
1909	513,929	1,124,923	1,638,852	3,780,524	24,715,213	28,604,278	4,301,783	28,155,340	30,243,130	8,771,464	30,286,674	39,058,138	39,058,138	
1910	433,704	1,092,399	1,526,103	3,885,851	25,610,167	29,390,691	4,214,228	26,702,566	30,916,794	8,883,459	31,847,347	40,235,806	40,235,806	
1911	415,932	1,037,966	1,453,898	3,885,851	27,117,374	31,003,225	4,571,664	28,155,340	32,457,123	9,692,770	32,982,219	42,674,989	42,674,989	
1912	565,348	958,663	1,524,011	4,006,316	29,128,759	33,135,075	4,571,664	30,037,422	34,659,086	11,257,098	34,900,973	46,153,071	46,153,071	
1913	714,646	1,018,969	1,733,615	4,526,655	31,712,566	36,239,221	5,241,301	32,731,535	37,972,886	13,072,567	37,566,506	50,639,173	50,639,173	
1914	562,441	988,146	1,550,587	4,873,553	33,628,349	38,501,702	5,435,794	34,616,495	40,052,289	13,730,075	39,688,577	53,388,577	53,388,577	
1915	661,493	943,249	1,604,742	6,168,412	27,258,816	33,427,228	6,829,905	28,202,065	35,031,970	13,275,454	33,435,012	46,710,466	46,710,466	
1916	998,524	1,138,654	2,137,178	8,447,363	27,150,638	35,607,001	9,445,887	28,298,292	37,744,179	17,927,674	38,622,223	51,549,897	51,549,897	
1917	1,143,859	979,380	2,123,239	9,753,826	24,643,903	34,397,729	10,897,685	25,623,233	36,520,968	18,724,710	31,747,466	50,472,176	50,472,176	
1918	951,699	837,014	1,788,713	10,304,385	19,007,436	29,311,821	11,256,084	19,844,450	31,100,584	19,283,530	26,172,507	45,456,037	45,456,037	
Dec 31:														
1918 (6 months)	534,016	397,755	931,771	5,213,286	9,967,793	15,181,079	5,747,302	10,365,548	16,112,850	11,006,454	14,022,578	25,029,032	25,029,032	
1919	992,563	621,503	1,614,066	15,231,702	19,535,495	34,767,197	16,224,265	20,156,998	36,381,263	21,932,662	24,769,012	46,701,674	46,701,674	
1920	1,124,370	722,597	1,846,967	25,100,950	24,583,621	49,684,571	26,225,320	25,306,218	51,531,538	32,119,103	31,984,992	64,104,035	64,104,035	
1921	924,430	454,670	1,379,100	23,477,256	25,101,305	48,578,501	24,401,686	25,555,975	49,957,661	31,184,704	31,100,293	62,284,997	62,284,997	
1922	691,898	411,974	1,103,872	22,941,321	27,656,336	50,596,657	23,633,219	28,067,310	51,700,529	31,738,482	33,452,531	65,191,013	65,191,013	

No. 283.—AMERICAN AND FOREIGN SAILING AND STEAM VESSELS CLEARED FROM SEAPORTS AND FROM ALL PORTS OF THE UNITED STATES FOR FOREIGN COUNTRIES: TONNAGE, 1898 TO 1922.

[The "net ton" equals 100 cubic feet of carrying capacity, exclusive of deductions for space occupied by cabins, machinery, etc.]

Year ended—	Seaports.										All ports.		
	Sailing vessels.					Steam vessels.					Total sailing and steam.		
	American.		Foreign.		Total.	American.		Foreign.		Total.	American.		Total.
	Net tons.	Net tons.	Net tons.	Net tons.		Net tons.	Net tons.	Net tons.	Net tons.		Net tons.	Net tons.	
June 30:													
1898	918, 252	2, 867, 154	3, 785, 406	2, 312, 762	18, 106, 332	15, 793, 570	18, 660, 724	21, 891, 738	5, 111, 447	20, 636, 785	25, 748, 232		
1899	1, 008, 363	2, 341, 898	3, 350, 261	2, 454, 886	18, 827, 222	16, 372, 336	18, 714, 234	22, 177, 483	5, 471, 752	20, 794, 224	26, 265, 976		
1900	958, 489	2, 340, 202	3, 298, 691	3, 047, 625	20, 318, 967	17, 271, 342	19, 611, 544	23, 617, 658	6, 208, 918	22, 072, 223	28, 281, 141		
1901	908, 369	2, 128, 691	3, 037, 060	3, 111, 400	18, 740, 908	18, 175, 658	20, 869, 599	24, 889, 368	6, 417, 347	23, 402, 546	29, 819, 893		
1902	813, 131	2, 110, 931	2, 924, 062	3, 142, 384	18, 175, 658	18, 175, 658	20, 869, 599	24, 889, 368	6, 417, 347	23, 402, 546	29, 819, 893		
1903	632, 732	2, 027, 931	2, 660, 663	3, 298, 206	18, 864, 295	18, 864, 295	20, 869, 599	24, 889, 368	6, 417, 347	23, 402, 546	29, 819, 893		
1904	518, 607	1, 802, 426	2, 321, 033	3, 317, 234	18, 553, 716	18, 553, 716	20, 869, 599	24, 889, 368	6, 417, 347	23, 402, 546	29, 819, 893		
1905	618, 417	1, 541, 164	2, 159, 581	3, 640, 924	19, 219, 315	19, 219, 315	20, 869, 599	24, 889, 368	6, 417, 347	23, 402, 546	29, 819, 893		
1906	667, 237	1, 602, 293	2, 269, 530	3, 255, 969	24, 700, 320	24, 700, 320	20, 869, 599	24, 889, 368	6, 417, 347	23, 402, 546	29, 819, 893		
1907	475, 713	1, 426, 919	1, 902, 632	3, 321, 782	23, 274, 694	23, 274, 694	20, 869, 599	24, 889, 368	6, 417, 347	23, 402, 546	29, 819, 893		
1908	537, 776	1, 318, 012	1, 855, 788	3, 750, 519	24, 592, 020	24, 592, 020	20, 869, 599	24, 889, 368	6, 417, 347	23, 402, 546	29, 819, 893		
1909	487, 230	1, 160, 642	1, 647, 872	3, 727, 978	24, 228, 206	24, 228, 206	20, 869, 599	24, 889, 368	6, 417, 347	23, 402, 546	29, 819, 893		
1910	428, 831	1, 147, 599	1, 576, 430	3, 767, 229	25, 166, 295	25, 166, 295	20, 869, 599	24, 889, 368	6, 417, 347	23, 402, 546	29, 819, 893		
1911	444, 22	1, 091, 829	1, 536, 056	3, 983, 121	26, 779, 436	26, 779, 436	20, 869, 599	24, 889, 368	6, 417, 347	23, 402, 546	29, 819, 893		
1912	591, 606	996, 156	1, 587, 762	4, 201, 917	28, 916, 339	28, 916, 339	20, 869, 599	24, 889, 368	6, 417, 347	23, 402, 546	29, 819, 893		
1913	768, 455	1, 055, 640	1, 824, 095	4, 520, 697	31, 221, 160	31, 221, 160	20, 869, 599	24, 889, 368	6, 417, 347	23, 402, 546	29, 819, 893		
1914	558, 478	1, 015, 943	1, 574, 421	4, 626, 729	33, 542, 062	33, 542, 062	20, 869, 599	24, 889, 368	6, 417, 347	23, 402, 546	29, 819, 893		
1915	838, 994	909, 945	1, 748, 939	6, 271, 468	27, 437, 454	27, 437, 454	20, 869, 599	24, 889, 368	6, 417, 347	23, 402, 546	29, 819, 893		
1916	1, 146, 028	1, 164, 129	2, 310, 157	8, 616, 829	28, 017, 606	28, 017, 606	20, 869, 599	24, 889, 368	6, 417, 347	23, 402, 546	29, 819, 893		
1917	1, 204, 933	1, 033, 635	2, 238, 568	10, 133, 933	25, 721, 304	25, 721, 304	20, 869, 599	24, 889, 368	6, 417, 347	23, 402, 546	29, 819, 893		
1918	1, 081, 808	843, 447	1, 925, 255	10, 197, 977	19, 745, 292	19, 745, 292	20, 869, 599	24, 889, 368	6, 417, 347	23, 402, 546	29, 819, 893		
Dec. 31:													
1918 (6 months)	586, 768	424, 467	1, 011, 235	5, 027, 641	10, 073, 347	10, 073, 347	15, 100, 988	5, 614, 409	10, 497, 814	16, 112, 223	25, 472, 416		
1919	1, 063, 217	755, 220	1, 818, 437	18, 070, 106	20, 861, 901	20, 861, 901	19, 133, 323	21, 617, 121	40, 750, 444	24, 992, 076	51, 256, 651		
1920	1, 239, 302	769, 770	2, 009, 072	26, 635, 279	26, 336, 165	26, 336, 165	27, 105, 935	54, 980, 516	27, 105, 935	54, 980, 516	67, 817, 017		
1921	772, 893	444, 985	1, 217, 878	22, 659, 165	26, 545, 929	26, 545, 929	23, 432, 058	26, 990, 914	50, 422, 972	30, 180, 809	62, 665, 170		
1922	681, 232	428, 075	1, 109, 307	23, 074, 104	27, 615, 686	27, 615, 686	23, 755, 336	28, 043, 761	51, 799, 097	31, 759, 191	64, 838, 935		

No. 284.—VESSELS ENTERED AND CLEARED FROM SEAPORTS OF THE UNITED STATES FROM AND FOR FOREIGN COUNTRIES: TONNAGE, 1900 TO 1922, BY COUNTRIES.

[The "net ton" equals 100 cubic feet of carrying capacity, exclusive of deductions for space occupied by cabins, machinery, etc.]

Country.	Fiscal years—Annual averages.				Calendar years.			
	1900-1904	1905-1909	1910-1914	1915-1919	1919	1920	1921	1922
Belgium:	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>
Entered.....	880, 278	929, 949	954, 825	104, 085	803, 847	1, 587, 267	1, 209, 669	1, 086, 822
Cleared.....	892, 591	908, 467	1, 038, 911	143, 995	1, 196, 351	1, 573, 385	1, 216, 030	1, 122, 338
France:								
Entered.....	577, 156	645, 046	1, 046, 805	2, 091, 587	2, 133, 199	2, 911, 739	2, 000, 701	1, 802, 761
Cleared.....	972, 745	1, 151, 212	1, 452, 516	3, 142, 187	3, 192, 804	4, 277, 589	2, 085, 905	2, 234, 917
Germany:								
Entered.....	2, 207, 906	2, 560, 665	3, 112, 870	132, 075	229, 521	1, 070, 486	2, 337, 928	2, 864, 335
Cleared.....	2, 544, 422	3, 000, 970	3, 474, 414	87, 750	274, 842	1, 232, 146	2, 669, 065	3, 002, 318
Italy:								
Entered.....	865, 204	1, 328, 103	1, 304, 805	2, 158, 975	2, 010, 092	2, 152, 374	2, 161, 164	1, 179, 119
Cleared.....	673, 365	1, 333, 045	1, 661, 994	2, 374, 081	2, 271, 766	2, 927, 600	2, 560, 250	1, 696, 647
Netherlands:								
Entered.....	814, 587	878, 289	1, 169, 332	1, 039, 829	1, 525, 005	2, 204, 378	1, 999, 729	1, 423, 017
Cleared.....	1, 196, 602	1, 215, 094	1, 520, 939	1, 184, 671	1, 712, 654	2, 528, 531	1, 636, 606	1, 496, 334
Spain:								
Entered.....	417, 564	547, 748	723, 807	837, 170	636, 791	876, 265	677, 821	550, 956
Cleared.....	237, 251	292, 178	337, 478	432, 397	417, 185	784, 409	510, 749	445, 134
United Kingdom:								
Entered.....	7, 386, 484	7, 494, 185	7, 237, 850	8, 480, 736	8, 039, 522	10, 248, 610	8, 608, 448	9, 481, 248
Cleared.....	7, 320, 010	6, 985, 941	7, 161, 763	8, 372, 243	7, 690, 151	7, 350, 938	7, 921, 417	7, 939, 541
Canada:								
Maritime Provinces—								
Entered.....	1, 268, 858	1, 441, 886	1, 478, 528	1, 117, 442	883, 716	948, 925	942, 727	1, 334, 404
Cleared.....	1, 387, 067	1, 520, 331	1, 593, 804	1, 042, 819	783, 425	831, 639	980, 219	1, 509, 253
British Columbia—								
Entered.....	1, 430, 374	1, 585, 020	2, 539, 190	3, 150, 439	2, 779, 693	3, 069, 899	3, 461, 930	4, 171, 725
Cleared.....	1, 424, 717	1, 592, 400	2, 588, 961	3, 125, 526	2, 757, 660	3, 052, 501	3, 262, 598	4, 109, 583
Central American States:								
Entered.....	464, 554	1, 134, 244	1, 878, 875	1, 541, 705	1, 364, 847	1, 568, 402	1, 606, 239	1, 556, 625
Cleared.....	414, 478	1, 246, 163	2, 120, 621	1, 666, 742	1, 197, 422	1, 523, 710	1, 547, 938	1, 426, 790
Mexico:								
Entered.....	717, 754	994, 550	1, 788, 921	2, 699, 644	4, 596, 827	8, 583, 546	10, 079, 174	9, 995, 410
Cleared.....	574, 506	916, 157	1, 847, 324	2, 629, 221	4, 530, 434	8, 646, 657	10, 344, 550	9, 918, 420
British West Indies and British Honduras:								
Entered.....	798, 255	1, 203, 881	1, 037, 744	555, 945	428, 982	729, 124	742, 986	1, 352, 625
Cleared.....	787, 993	1, 176, 023	1, 181, 262	662, 404	502, 225	623, 184	665, 285	1, 471, 873
Cuba:								
Entered.....	1, 722, 125	2, 313, 127	3, 030, 360	3, 198, 361	3, 561, 042	4, 598, 843	4, 024, 773	4, 675, 341
Cleared.....	1, 564, 369	1, 966, 765	2, 448, 650	3, 231, 098	3, 735, 188	4, 878, 204	3, 882, 715	4, 327, 310
Argentina:								
Entered.....	107, 846	307, 061	792, 095	545, 637	651, 032	937, 169	750, 004	894, 880
Cleared.....	239, 985	415, 402	618, 781	599, 437	847, 770	1, 439, 223	740, 704	461, 622
Brazil:								
Entered.....	527, 814	646, 455	1, 131, 112	558, 571	466, 773	578, 192	530, 392	396, 023
Cleared.....	248, 835	257, 423	557, 819	745, 578	952, 986	1, 339, 785	831, 324	791, 509
Colombia:								
Entered.....	327, 861	61, 605	198, 838	246, 161	191, 950	167, 010	198, 893	116, 683
Cleared.....	302, 003	42, 131	196, 360	173, 494	267, 412	365, 297	359, 674	228, 801
British East Indies:								
Entered.....	161, 394	317, 602	328, 512	303, 271	401, 579	497, 534	514, 146	457, 488
Cleared.....	87, 728	126, 275	130, 536	162, 442	290, 987	383, 491	280, 446	334, 852
China, including Hongkong and Kwangtung:								
Entered.....	335, 758	356, 921	441, 665	443, 412	574, 264	816, 026	890, 748	1, 085, 389
Cleared.....	403, 607	373, 791	390, 999	391, 939	607, 791	845, 699	697, 977	1, 134, 679
Japan:								
Entered.....	366, 746	515, 218	646, 123	668, 922	682, 256	1, 060, 293	1, 143, 397	1, 595, 745
Cleared.....	261, 095	440, 819	541, 795	642, 082	1, 187, 450	1, 828, 469	1, 596, 457	1, 997, 571
British Australasia:								
Entered.....	307, 013	204, 676	237, 536	382, 800	366, 117	375, 133	361, 512	416, 073
Cleared.....	405, 348	419, 777	534, 305	547, 798	575, 394	682, 831	604, 313	733, 602
All other countries:								
Entered.....	2, 613, 888	2, 959, 640	4, 131, 833	4, 297, 345	4, 054, 208	6, 550, 323	5, 715, 280	5, 263, 855
Cleared.....	2, 414, 138	2, 677, 868	3, 565, 518	4, 499, 997	5, 758, 547	8, 365, 228	6, 028, 750	5, 366, 003
Total:								
Entered.....	24, 298, 919	28, 425, 871	35, 211, 626	34, 554, 112	36, 381, 263	51, 531, 538	49, 957, 661	51, 700, 529
Cleared.....	24, 352, 855	28, 058, 232	34, 964, 750	35, 857, 911	40, 750, 444	54, 980, 516	50, 422, 972	51, 799, 097

No. 285.—VESSELS ENTERED AT AND CLEARED FROM CUSTOMS DISTRICTS OF THE UNITED STATES FROM AND FOR FOREIGN COUNTRIES:
TONNAGE, YEARS ENDED DEC. 31, 1920 TO 1922.

[The "net tons," equals 100 cubic feet of carrying capacity, exclusive of deductions for space occupied by cabins, machinery, etc.]

Customs district.	1920		1921		1922	
	Entered.	Cleared.	Entered.	Cleared.	Entered.	Cleared.
Atlantic coast:	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>
Connecticut.....	25,267	13,672	23,940	4,433	33,801	24,703
Georgia.....	609,952	698,406	307,845	582,096	239,824	526,691
Maine and New Hampshire.....	693,973	721,209	557,680	714,251	746,705	880,396
Maryland.....	3,510,203	4,544,319	2,460,980	2,500,150	1,953,452	1,730,903
Massachusetts.....	2,249,870	1,337,969	2,999,593	1,788,557	4,289,517	2,476,021
New York.....	17,404,188	16,045,303	16,624,517	15,315,335	18,776,251	18,771,507
North Carolina.....	172,729	42,148	29,027	59,882	89,825	63,074
Philadelphia.....	3,518,865	3,806,981	2,866,630	2,530,244	3,126,399	2,601,711
Porto Rico.....	587,864	613,637	647,020	640,632	743,033	749,510
Rhode Island.....	373,292	365,657	437,170	428,975	527,402	412,015
South Carolina.....	578,054	410,063	399,041	405,924	313,271	333,366
Virginia.....	3,724,917	6,658,342	2,258,525	4,037,286	663,826	2,038,764
Gulf coast:						
Florida.....	2,420,063	2,269,458	2,129,361	1,996,640	1,866,896	1,678,449
Galveston.....	2,426,687	2,838,982	2,789,196	3,403,416	2,305,487	2,615,797
Mobile.....	627,393	912,728	630,531	817,210	596,337	763,862
New Orleans.....	4,577,683	4,928,041	5,275,133	5,613,737	4,831,422	5,066,258
Sabine.....	1,923,884	2,317,881	2,467,859	2,583,502	2,387,539	2,530,819
Mexican border: San Antonio.....	45,824	38,345	95,857	99,943	25,256	25,256
Pacific coast:						
Alaska.....	172,019	172,568	144,770	115,732	172,822	133,286
Hawaii.....	631,811	156,921	618,900	116,156	716,670	549,916
Oregon.....	201,265	462,823	601,390	889,043	684,205	759,299
San Diego.....	14,343	26,135	19,921	38,106	41,020	101,031
San Francisco.....	1,387,712	1,601,672	1,326,753	1,355,042	1,493,836	1,538,741
Los Angeles.....	307,344	554,909	610,833	634,815	893,036	913,701
Washington.....	3,346,336	3,442,347	3,635,189	3,751,865	4,182,697	4,514,021
Total seaports.....	51,531,538	54,980,516	49,957,661	50,422,972	51,700,529	51,799,097
Northern border:						
Buffalo.....	1,407,232	804,245	2,164,019	977,320	2,769,805	1,109,463
Chicago.....	201,434	268,976	329,403	1,043,384	376,668	770,478
Duluth and Superior.....	1,478,428	889,933	1,055,769	905,555	1,309,349	1,291,253
Michigan.....	2,283,326	2,046,430	1,771,558	1,683,690	3,617,635	3,545,590
Ohio.....	3,564,490	5,239,170	3,708,814	4,143,318	2,349,377	3,271,181
Rochester.....	2,940,532	3,006,698	2,449,975	2,451,471	2,169,643	2,001,649
St. Lawrence.....	671,311	512,751	741,832	616,449	843,786	673,175
Vermont.....	5,997	11,364	8,380	8,479	7,504	8,730
Wisconsin.....	19,747	56,934	97,586	412,532	46,717	368,319
Grand total.....	64,104,035	67,817,017	62,284,997	62,665,170	65,191,013	64,838,935
RECAPITULATION.						
Atlantic coast.....	33,449,174	35,257,706	29,611,968	29,007,765	31,503,306	30,608,661
Gulf coast.....	11,975,710	13,267,090	13,292,080	14,414,505	11,987,681	12,655,185
Mexican border.....	45,824	38,345	95,857	99,943	25,256	25,256
Pacific coast.....	6,060,830	6,417,375	6,957,756	6,900,759	8,184,286	8,509,995
Northern border.....	12,572,497	12,836,501	12,327,336	12,242,198	13,490,484	13,039,838

No. 286.—NATIONALITY OF THE FOREIGN TONNAGE AND TOTAL AMERICAN TONNAGE ENTERED AND CLEARED AT SEAPORTS OF THE UNITED STATES FROM AND FOR FOREIGN COUNTRIES: 1900 TO 1922.

[The "net ton" equals 100 cubic feet of carrying capacity, exclusive of deductions for space occupied by cabins, machinery, etc.]

Nationality.	Fiscal years—Annual average.				Calendar years.			
	1900-1904	1905-1909	1910-1914	1915-1919	1919	1920	1921	1922
Austrian:	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>	<i>Net tons.</i>
Entered.....	127,759	257,466	355,156	11,103	54	312	343	760
Cleared.....	136,459	261,717	363,295	4,782	60	372	395	400
Belgian:								
Entered.....	301,819	222,805	411,902	248,534	325,686	373,576	281,594	283,975
Cleared.....	304,216	233,264	404,081	256,833	341,128	420,290	313,082	309,684
British:								
Entered.....	12,603,915	14,528,196	17,900,596	14,109,105	11,237,018	15,056,168	14,182,241	16,046,577
Cleared.....	12,617,202	14,232,089	17,813,586	14,688,265	11,901,038	15,882,939	14,730,616	16,026,560
Danish:								
Entered.....	339,127	455,932	471,669	809,981	534,425	567,037	731,659	918,059
Cleared.....	340,545	456,092	449,665	817,382	601,551	620,624	788,129	846,215
Dutch:								
Entered.....	599,924	734,244	1,004,369	1,083,956	908,560	965,968	1,351,283	1,233,500
Cleared.....	580,532	741,724	1,006,723	1,104,421	987,397	1,149,109	1,410,178	1,240,573
French:								
Entered.....	514,505	758,187	996,944	832,052	813,591	1,143,686	1,402,149	1,485,035
Cleared.....	523,478	760,988	990,163	872,778	971,029	1,190,509	1,435,187	1,464,289
German:								
Entered.....	2,796,877	3,523,308	4,362,019	132,620	2,274	29,937	120,587	482,057
Cleared.....	2,794,307	3,547,025	4,299,756	95,776	2,274	31,895	119,315	468,560
Italian:								
Entered.....	473,930	609,697	821,490	1,291,984	1,222,502	1,122,295	1,339,564	1,013,529
Cleared.....	479,525	596,912	850,342	1,429,198	1,432,274	1,424,488	1,588,812	1,053,420
Norwegian:								
Entered.....	1,685,788	2,192,262	2,678,645	2,907,567	2,097,178	2,318,724	1,929,464	2,648,397
Cleared.....	1,675,963	2,192,298	2,683,958	2,986,133	2,232,448	2,453,171	2,030,034	2,509,556
Portuguese:								
Entered.....	56,513	25,589	11,342	58,269	64,694	40,793	57,732	5,188
Cleared.....	54,565	26,020	11,687	60,346	67,051	56,222	52,468	3,681
Russian:								
Entered.....	68,315	82,912	121,415	153,500	21,287	29,681	7,849	282
Cleared.....	71,317	83,880	118,876	148,981	36,878	32,269	5,005	282
Spanish:								
Entered.....	457,783	389,926	412,658	589,179	505,488	833,970	550,966	446,968
Cleared.....	462,045	378,424	397,948	619,767	527,124	885,060	592,414	458,571
Swedish:								
Entered.....	59,119	67,226	70,352	337,001	418,400	355,488	466,361	453,053
Cleared.....	65,375	67,285	69,598	346,936	454,604	388,087	480,517	425,571
All other foreign:								
Entered.....	281,376	421,415	840,115	1,058,496	2,005,841	2,468,578	3,134,183	3,049,930
Cleared.....	297,691	383,805	726,814	701,254	2,062,265	2,570,900	3,444,762	3,236,409
Total foreign:								
Entered.....	20,366,800	24,269,165	30,458,672	23,623,347	20,156,998	25,306,218	25,555,975	28,067,310
Cleared.....	20,403,220	23,961,523	30,186,492	24,132,852	21,617,121	27,105,935	26,990,914	28,043,771
American:								
Entered.....	3,932,119	4,156,706	4,752,954	10,930,765	16,224,265	26,225,320	24,401,686	23,633,219
Cleared.....	3,949,635	4,096,709	4,778,258	11,725,059	19,133,323	27,874,581	23,432,058	23,755,326
Grand total:								
Entered.....	24,298,919	28,425,871	35,211,626	34,554,112	36,381,263	51,531,538	49,957,661	51,700,529
Cleared.....	24,352,855	28,058,232	34,964,750	35,857,911	40,750,444	54,980,516	50,422,972	51,799,097

No. 287.—FOREIGN CARRYING TRADE OF THE UNITED STATES IN AMERICAN AND FOREIGN VESSELS AND BY LAND VEHICLES: VALUES, 1880 TO 1922.

IMPORTS INTO THE UNITED STATES.

Year ended—	By sea. ¹				By land vehicles.	Total by land and sea.
	In American vessels.	In foreign vessels.	Total.	Per cent in American vessels.		
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>	<i>Dollars.</i>
1880-1884-Av....	136,852,767	528,707,951	665,560,718	20.6	19,666,793	685,227,511
1885-1889-Av....	119,496,114	526,637,378	646,133,492	18.5	28,740,908	674,874,400
1890-1894-Av....	128,043,428	629,556,513	757,599,941	16.9	39,004,980	796,604,921
1895-1899-Av....	102,049,625	582,194,555	684,244,180	14.9	33,680,458	717,924,638
1900-1904-Av....	111,093,666	751,089,045	862,182,711	12.9	56,465,470	918,648,181
1905-1909-Av....	161,627,245	1,014,869,160	1,176,496,405	13.7	80,455,387	1,256,951,792
1910-1914-Av....	171,321,895	1,406,505,936	1,577,827,831	10.9	111,046,640	1,688,874,471
1915-1919-Av....	593,168,747	1,618,520,536	2,211,689,283	26.8	302,867,498	2,514,556,781
1914.....	198,923,666	1,538,784,987	1,737,708,653	11.4	156,217,004	1,893,925,657
1915.....	281,334,841	1,244,934,571	1,526,269,412	18.4	147,900,328	1,674,169,740
1916.....	449,872,543	1,550,102,577	1,999,975,120	22.5	197,908,390	2,197,883,510
1917.....	648,256,478	1,706,482,324	2,354,738,802	27.5	304,616,383	2,659,355,185
1918.....	710,777,017	1,849,650,228	2,560,427,245	27.8	385,228,158	2,945,655,403
Dec. 31:						
1918 (6 mos.)....	352,269,659	874,412,882	1,226,682,541	28.7	258,526,235	1,485,208,776
1919.....	1,228,056,229	2,185,826,412	3,413,882,641	36.0	490,482,291	3,904,364,932
1920.....	1,987,861,686	2,743,252,061	4,731,113,747	42.0	547,367,743	5,278,481,490
1921.....	765,159,313	1,421,835,538	2,186,994,851	35.0	322,152,719	2,509,147,570
1922.....	921,054,099	1,783,003,831	2,704,057,930	34.1	408,688,903	3,112,746,833

EXPORTS FROM THE UNITED STATES.

June 30:						
1880-1884-Av....	105,203,698	689,802,511	795,006,209	13.2	15,576,045	810,582,254
1885-1889-Av....	76,750,801	615,439,632	692,190,433	11.1	23,060,303	715,250,736
1890-1894-Av....	76,380,225	787,862,788	864,243,013	8.8	38,235,669	902,478,682
1895-1899-Av....	71,793,291	901,481,408	973,274,699	7.4	66,654,159	1,039,928,858
1900-1904-Av....	89,452,923	1,211,975,042	1,301,427,965	6.9	127,559,320	1,428,987,285
1905-1909-Av....	130,864,098	1,412,850,597	1,543,714,695	8.5	189,697,644	1,733,412,339
1910-1914-Av....	151,255,590	1,707,605,080	1,858,860,670	8.1	306,957,466	2,165,818,136
1915-1919-Av....	837,816,452	3,810,886,398	4,648,702,850	18.2	655,306,046	5,304,008,896
1914.....	169,436,090	1,878,323,769	2,047,759,859	8.3	316,819,289	2,364,579,148
1915.....	290,597,071	2,175,758,992	2,466,356,063	11.8	302,233,277	2,768,589,340
1916.....	499,035,673	3,327,030,418	3,826,066,091	13.0	507,416,794	4,333,482,885
1917.....	803,829,990	4,660,926,341	5,464,756,331	14.7	825,292,063	6,290,048,394
1918.....	977,718,929	4,165,554,282	5,143,273,211	19.0	776,438,160	5,919,711,371
Dec. 31:						
1918 (6 mos.)....	519,873,595	2,143,065,128	2,662,938,723	19.5	511,922,212	3,174,860,935
1919.....	2,595,707,464	4,494,068,750	7,089,776,214	36.6	830,649,776	7,920,425,990
1920.....	3,165,297,082	4,086,753,423	7,252,050,505	43.6	975,965,802	8,228,016,307
1921.....	1,401,738,810	2,486,334,233	3,888,073,043	36.1	596,958,313	4,485,031,356
1922.....	1,261,272,099	2,019,950,200	3,281,222,299	38.4	550,555,170	3,831,777,469

TOTAL UNITED STATES EXPORTS AND IMPORTS.

June 30:						
1880-1884-Av....	242,056,465	1,218,510,462	1,460,566,927	16.6	35,242,838	1,495,809,765
1885-1889-Av....	196,246,915	1,142,077,010	1,338,323,925	14.7	51,801,211	1,390,125,136
1890-1894-Av....	204,423,654	1,417,419,301	1,621,842,955	12.6	77,240,649	1,699,083,604
1895-1899-Av....	173,842,917	1,483,675,963	1,657,518,880	10.5	100,334,617	1,757,853,497
1900-1904-Av....	200,546,589	1,963,064,087	2,163,610,676	9.3	184,024,790	2,347,635,466
1905-1909-Av....	292,491,343	2,427,719,757	2,720,211,100	10.8	270,153,030	2,990,364,130
1910-1914-Av....	322,577,486	3,114,111,016	3,436,688,502	9.4	418,004,107	3,854,692,609
1915-1919-Av....	1,430,985,199	5,429,406,934	6,860,392,133	20.9	958,173,544	7,818,565,677
1914.....	368,359,756	3,417,108,756	3,785,468,512	9.7	473,036,293	4,258,504,805
1915.....	571,931,912	3,420,693,563	3,992,625,475	14.3	450,133,605	4,442,759,080
1916.....	948,908,216	4,877,132,995	5,826,041,211	16.3	705,325,184	6,531,366,395
1917.....	1,452,086,468	6,367,408,665	7,819,495,133	18.6	1,129,908,446	8,949,403,579
1918.....	1,688,495,946	6,015,204,510	7,703,700,456	21.9	1,161,666,318	8,865,366,774
Dec. 31:						
1918 (6 mos.)....	872,143,254	3,017,478,010	3,889,621,264	22.4	770,448,447	4,660,069,711
1919.....	3,823,763,693	6,679,895,162	10,503,658,855	36.4	1,321,132,067	11,824,790,922
1920.....	5,153,158,768	6,830,005,484	11,983,164,252	43.0	1,523,333,545	13,516,497,797
1921.....	2,166,898,123	3,908,169,771	6,075,067,894	35.7	919,111,032	6,994,178,926
1922.....	2,182,326,198	3,802,954,031	5,985,280,229	36.5	959,244,073	6,944,524,302

¹ Includes also all water-borne foreign commerce of ports on the Great Lakes.

No. 288.—IMPORTS AND DOMESTIC EXPORTS OF MERCHANDISE CARRIED IN AMERICAN AND FOREIGN VESSELS AND BY LAND VEHICLES BETWEEN THE UNITED STATES AND FOREIGN COUNTRIES: VALUES, YEARS ENDED DEC. 31, 1917 to 1922.

IMPORTS.

Shipped by—	1917	1918	1919	1920	1921	1922
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Parcel post.....						98,374,658
Cars and other land vehicles.....	362,134,987	453,762,852	490,482,291	547,367,743	322,152,719	310,314,245
American vessels...	732,942,592	717,101,733	1,228,056,229	1,987,861,686	765,159,313	921,054,099
Foreign vessels:						
Belgian.....	577,743	280,833	6,728,282	24,735,638	11,440,163	10,342,002
British.....	693,565,240	459,001,050	1,007,143,188	1,600,696,918	738,131,625	974,273,371
Danish.....	111,469,564	240,295,111	51,817,865	40,767,171	29,143,850	51,863,462
Dutch.....	124,884,202	96,368,745	170,885,368	187,478,091	92,315,031	99,553,596
French.....	102,346,317	72,870,876	130,172,498	141,181,294	137,876,272	140,112,313
German.....	22,712	10,009	177	13,639	4,105,841	27,754,603
Italian.....	24,773,403	24,088,198	50,786,894	60,618,515	41,272,512	45,253,966
Japanese.....	406,186,550	544,020,442	475,568,775	454,180,137	209,085,270	212,203,514
Norwegian.....	249,743,391	254,193,070	151,818,349	111,811,064	83,022,350	147,688,725
Spanish.....	31,932,229	19,084,397	33,653,608	36,148,013	12,424,989	11,219,905
Swedish ¹				27,662,819	32,659,913	21,974,697
All other.....	111,889,025	150,135,394	107,251,408	57,958,762	30,357,722	40,763,677
Total foreign.....	1,857,390,376	1,860,348,125	2,185,826,412	2,743,252,061	1,421,835,538	1,783,003,831
Grand total.....	2,952,467,955	3,031,212,710	3,904,364,932	5,278,481,490	2,509,147,570	3,112,746,833

DOMESTIC EXPORTS.

	1917	1918	1919	1920	1921	1922
Cars and other land vehicles.....	799,616,958	892,291,357	798,456,810	935,370,191	572,611,971	525,006,759
American vessels...	934,196,421	965,629,697	2,549,505,970	3,116,439,704	1,372,506,706	1,248,736,414
Foreign vessels:						
Belgian.....	65,528,224	94,670,436	102,936,289	76,369,551	26,100,490	25,369,019
British.....	2,623,681,739	2,495,823,050	2,452,935,350	2,587,812,955	1,419,889,206	1,147,026,992
Danish.....	129,843,195	159,243,587	140,606,725	71,841,461	58,868,604	53,348,114
Dutch.....	103,179,095	48,386,765	164,844,666	157,957,042	138,058,243	91,486,272
French.....	261,963,426	276,235,324	163,289,016	166,125,542	113,565,798	111,538,826
German.....			130,619	9,671,133	13,107,416	54,701,594
Italian.....	185,509,990	200,484,003	241,183,601	215,440,522	140,334,251	94,707,426
Japanese.....	282,255,553	318,238,417	359,844,178	208,876,213	211,307,769	158,415,700
Norwegian.....	382,378,983	295,803,337	401,373,116	236,695,974	152,266,689	132,728,903
Spanish.....	152,016,754	101,112,327	101,282,013	113,290,861	58,324,471	55,878,215
Swedish ¹				54,074,324	43,629,149	34,050,913
All other.....	249,446,887	199,956,137	273,427,203	130,515,348	58,357,261	32,095,694
Total foreign.....	4,435,803,846	4,189,953,383	4,401,852,776	4,028,670,926	2,433,809,347	1,991,347,668
Grand total.....	6,169,617,225	6,047,874,437	7,749,815,556	8,080,480,821	4,378,928,024	3,765,090,841

¹ Included in "All other" prior to Jan. 1, 1920.

No. 289.—WEIGHT OF BULK AND GENERAL CARGO OF SHIPS OF 500 TONS AND OVER ENGAGED IN THE FOREIGN TRADE: BY SPECIFIED PORTS OF CONTINENTAL UNITED STATES, YEAR ENDED JUNE 30, 1922.

[Source: The Shipping Board, compiled under authority of section 21, Shipping Board act, 1916, which demands that the master of each vessel over 500 gross tons file a report showing the commodities on board, in long tons.]

Ports.	Exports.	Imports.	Ports.	Exports.	Imports.
ATLANTIC PORTS.			PACIFIC PORTS.		
	<i>Cargo tons.</i>	<i>Cargo tons.</i>		<i>Cargo tons.</i>	<i>Cargo tons.</i>
Baltimore, Md.	2,846,968	2,347,647	Aberdeen, Wash.	199,236	
Bangor, Me.		925	Anacortes, Wash.	6,182	
Bath, Me.	1	8,116	Astoria, Oreg.	89,313	11,463
Bayonne, N. J.	334		Bellingham, Wash.	43,622	1,662
Belfast, Me.		6,448	Blaine, Wash.	1,500	
Beverly, Mass.		37	Coos Bay, Oreg.	1,418	
Boston, Mass.	439,746	1,925,478	Eureka, Calif.	28,564	3,129
Brunswick, Ga.	60,485	28,438	Everett, Wash.	61,039	1,554
Camden, N. J.		16,111	Friday Harbor, Wash.		5
Carteret, N. J.		3,644	Grays Harbor, Wash.	6,127	
Charleston, S. C.	237,710	219,926	Hoquiam, Wash.	4,529	
Chester, Pa.	140,358	83,430	Knappton, Wash.		782
Chrome, N. J.		30,023	Los Angeles, Calif.	372,262	182,484
Claymont, Del.		30,257	Marshfield, Oreg.	19,955	
Eastport, Me.	1,004	349	Mukilteo, Wash.	15,167	
Fall River, Mass.	41,337	715,668	Noyo, Calif.	5,074	
Fernandina, Fla.	97,045		Oakland, Calif.	3,145	3,695
Gloucester, Mass.		1,940	Oleum, Calif.		185
Hampton Roads, Va.	3,229		Port Angeles, Wash.	19,680	1,567
Jacksonville, Fla.	174,698	234,841	Port Costa, Calif.	9,100	
Marcus Hook, Pa.	69,458	162,816	Portland, Oreg.	1,504,908	45,944
Miami, Fla.	359	22,912	Port Ludlow, Wash.	18,715	
Newark, N. J.	16,179	152,765	Port Townsend, Wash.	9,003	1,353
New Bedford, Mass.	448		Puget Sound, Wash.	3,131	
New Haven, Conn.	5	11,407	Raymond, Wash.	3,581	
Newport, R. I.		8,571	Redondo, Calif.		500
Newport News, Va.	799,229	23,103	Richmond, Calif.	45,444	
New York, N. Y.	9,263,471	9,737,070	St. Helen, Oreg.	8,958	1,590
Norfolk, Va.	1,751,627	521,809	San Diego, Calif.	8,057	2,539
Paulsboro, N. J.	2,316		San Francisco, Calif.	1,338,816	762,212
Perth Amboy, N. J.	33,741	495,233	San Luis, Calif.	189,118	
Philadelphia, Pa.	2,477,795	2,670,485	Seattle, Wash.	652,987	196,922
Plymouth, Mass.		8,383	Selbys, Calif.		5,157
Portland, Me.	485,923	258,448	South Bend, Wash.	7,472	
Port Reading, N. J.		2,500	Tacoma, Wash.	446,110	199,001
Port St. Joe, Fla.	3,026		Vallejo, Calif.		200
Providence, R. I.		75,521	Wanna, Oreg.	12,725	
Richmond, Me.		1	Westport, Oreg.	17,792	
Rockland, Me.		794	Willapa Harbor, Wash.	2,100	
Sapelo, Ga.	475		Wilmington, Calif.	82	
Savannah, Ga.	330,425	194,603			
Stamford, Conn.		2,188	GREAT LAKES PORTS.		
Wilmington, Del.		139,375	Alpena, Mich.	8,437	
Wilmington, N. C.	14,400	48,317	Ashland, Wis.	95,773	9,255
			Ashtabula, Ohio.	352,638	
GULF PORTS.			Buffalo, N. Y.	529,653	2,724,584
Apalachicola, Fla.	900		Chicago, Ill.	1,277,499	19,835
Baton Rouge, La.	833,336	1,561,861	Cleveland, Ohio.	731,195	179,907
Baytown, Tex.	3,900		Conneaut, Ohio.	326,311	547
Beaumont, Tex.	448,896	71,233	Duluth, Minn.	211,818	36,319
Boca Grande, Fla.	28,515	25	Erie, Pa.	334,621	116,066
Freeport, Tex.	20,732	69,343	Fairhaven, N. Y.	15,236	
Galveston, Tex.	2,187,153	1,603,665	Fairport, Ohio.		6,812
Gulfport, Miss.	195,218	20,523	Green Bay, Wis.		1,800
Houston, Tex.	261,195	241,603	Huron, Ohio.	2,991	
Key West, Fla.	100,923	112,925	Indiana Harbor, Ind.	2,994	
Mobile, Ala.	409,709	215,678	Lorain, Ohio.	253,747	13,428
Moss Point, Miss.	860		Manitowoc, Wis.	23,957	3,809
New Orleans, La.	4,063,337	3,197,160	Marquette, Mich.	169,200	1,149
Orange, Tex.	45,392		Milwaukee, Wis.	553,140	54,620
Pascagoula, Miss.	4,525		Ogdensburg, N. Y.		135,401
Pensacola, Fla.	162,494	49,416	Oswego, N. Y.	101,312	9,499
Port Aransas, Tex.		83,632	Rochester, N. Y.	281,009	47,371
Port Arthur, Tex.	1,453,932	3,341,407	Sandusky, Ohio.	170,987	74,551
Puntarasa, Fla.	697		Sault Ste. Marie, Mich.	2,581	
Sabine, Tex.	412,752	190,670	Sodus Point, N. Y.	16,216	
St. Andrews, Fla.	37,941	108	Superior, Wis.	371,876	4,284
Sarpy, La.		38,574	Toledo, Ohio.	909,268	70,179
Tampa, Fla.	418,672	139,040	Tonawanda, N. Y.	151	41,185
Texas City, Tex.	474,772	257,664			
Westwego, La.	41,574				

No. 290.—WEIGHT OF CARGO OF SHIPS OF 500 TONS AND OVER ENGAGED IN THE FOREIGN TRADE OF CONTINENTAL UNITED STATES: ¹ By CARGO GROUPS AND MONTHS, CALENDAR YEAR 1922.

[Source: The Shipping Board, compiled under authority of sections 21, Shipping Board act, 1916, which demands that the master of each vessel over 500 gross tons file a report showing the commodities on board in long tons. All figures subject to revision.]

IMPORTS.

Month.	Total.					Dry cargoes.					Tanker cargoes.				
	1,000 tons cargo.	Per cent carried by—				1,000 tons cargo.	Per cent carried by—				1,000 tons cargo.	Per cent carried by—			
		United States.		Foreign.			United States.		Foreign.			United States.		Foreign.	
		Shipping Board.	Independent.	British.	Other.		Shipping Board.	Independent.	British.	Other.		Shipping Board.	Independent.	British.	Other.
January.....	2,805	19	53	15	13	1,132	16	27	27	30	1,673	20	70	7	3
February.....	3,008	13	54	13	20	1,319	14	24	23	39	1,689	12	80	4	4
March.....	3,243	12	54	16	18	1,303	13	22	28	37	1,940	12	77	7	4
April.....	3,028	13	52	15	20	1,274	12	22	27	39	1,754	13	73	8	6
May.....	3,444	13	54	14	19	1,404	15	22	27	36	2,040	12	75	6	7
June.....	3,204	12	53	17	18	1,487	13	27	29	31	1,717	10	78	6	6
July.....	3,515	14	50	13	23	1,826	14	28	19	39	1,689	14	75	6	5
August.....	3,673	14	41	23	22	2,289	16	17	34	33	1,384	10	80	5	5
September.....	3,892	12	33	30	25	2,750	15	14	38	33	1,142	6	79	9	6
October.....	3,468	15	38	25	22	2,043	17	15	35	33	1,425	11	73	11	5
November.....	3,048	12	41	24	23	1,722	14	19	34	33	1,326	10	70	11	9
December.....	3,104	9	46	21	24	1,753	15	18	31	36	1,351	2	82	9	7
Total.....	39,432	13	47	19	21	20,302	15	20	30	35	19,130	11	76	7	6

EXPORTS.

January.....	2,848	19	15	34	32	2,397	22	13	29	36	451	4	24	60	12
February.....	2,745	21	13	36	30	2,283	23	11	34	32	462	3	32	49	16
March.....	3,510	24	14	29	36	2,898	24	11	25	40	612	8	30	52	10
April.....	3,108	20	19	27	34	2,546	24	13	25	38	562	5	43	37	15
May.....	2,939	20	16	31	33	2,391	23	11	30	36	548	7	38	30	25
June.....	2,878	19	16	31	34	2,414	23	12	29	36	464	2	37	41	20
July.....	2,640	18	16	34	32	2,121	21	11	35	33	519	6	36	30	28
August.....	2,965	18	15	34	33	2,461	22	12	32	34	504	2	33	39	26
September.....	2,724	15	16	36	33	2,099	19	12	32	37	625	1	31	50	18
October.....	2,737	17	16	35	32	2,220	20	11	35	34	517	3	37	38	22
November.....	2,997	17	13	40	30	2,394	21	11	36	32	603	25	53	22
December.....	3,034	16	15	36	33	2,454	20	11	33	36	580	1	29	46	24
Total.....	35,125	18	15	34	33	28,678	22	12	31	35	6,447	3	33	44	20

¹ Excluding Great Lakes.

FOREIGN COMMERCE.

No. 291.—MERCHANDISE IMPORTED AND EXPORTED, AND THE ANNUAL EXCESS OF IMPORTS OR EXPORTS: SPECIE VALUES, 1790 TO 1922.

Year ended—	Exports.			Imports.				Total exports and imports.	Excess of exports over imports.	Excess of imports over exports.
	Domes- tic.	Foreign.	Total.	Free.	Duti- able.	Total.	Per cent free.			
	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.		1,000 dollars.	1,000 dollars.	1,000 dollars.
Sept. 30:										
1790-1799 ¹	(2)	(2)	41,698	(2)	(2)	52,359	94,057	10,661
1800-1809 ¹	(2)	(2)	74,953	(2)	(2)	93,352	168,305	18,399
1810-1819 ¹	(2)	(2)	58,696	(2)	(2)	81,907	140,603	23,211
1820-1829 ¹	(2)	(2)	69,233	(2)	(2)	74,122	143,355	4,889
1830-1839 ¹	82,854	15,496	98,350	41,106	74,861	115,967	35.4	214,317	17,617
June 30:										
1840-1849 ¹	109,697	7,787	117,484	25,688	84,882	110,570	23.2	228,054	6,914
1850-1859 ¹	214,149	15,818	229,967	39,164	227,300	266,464	13.7	496,431	36,497
1860-1864 ¹	206,059	15,262	221,321	54,792	223,621	278,413	19.7	499,734	57,092
1865-1869 ¹	259,760	15,733	275,493	32,704	336,148	368,852	8.9	644,345	93,359
1870-1874 ¹	461,594	16,112	477,706	80,058	478,406	558,464	14.3	1,036,170	80,758
1875-1879 ¹	598,717	13,605	612,322	142,278	323,302	465,580	30.6	1,077,902	146,742
1880-1884 ¹	794,060	16,522	810,582	207,752	477,476	685,228	30.3	1,495,810	125,354
1885-1889 ¹	701,963	13,288	755,251	228,030	446,844	674,874	33.8	1,430,125	80,377
1890-1894 ¹	886,706	15,773	902,479	382,850	413,755	796,605	48.1	1,699,084	105,874
1895-1899 ¹	1,020,565	19,364	1,039,929	341,325	376,600	717,925	47.5	1,757,854	322,604
1900.....	1,370,764	23,719	1,394,483	367,237	482,704	849,941	43.2	2,244,424	544,542
1901.....	1,460,463	27,302	1,487,765	339,609	483,563	823,172	41.3	2,310,937	664,593
1902.....	1,355,482	26,237	1,381,719	396,819	506,502	903,321	43.9	2,285,040	478,298
1903.....	1,392,221	27,911	1,420,142	426,181	599,538	1,025,719	41.5	2,445,861	394,423
1904.....	1,435,179	25,648	1,460,827	454,130	536,957	991,087	45.8	2,451,914	469,740
1905.....	1,491,745	26,817	1,518,562	517,442	600,071	1,117,513	46.3	2,636,075	401,049
1906.....	1,717,954	25,911	1,743,865	549,624	676,938	1,226,562	44.8	2,970,427	517,303
1907.....	1,853,718	27,133	1,880,851	644,030	790,391	1,434,421	44.9	3,315,272	446,430
1908.....	1,834,786	25,987	1,860,773	525,603	668,739	1,194,342	44.0	3,055,115	666,431
1909.....	1,638,356	24,655	1,663,011	599,557	712,363	1,311,920	45.7	2,974,931	351,091
1910.....	1,710,084	34,901	1,744,985	755,311	801,636	1,556,947	48.5	3,301,932	188,038
1911.....	2,013,549	35,771	2,049,320	776,973	750,253	1,527,226	50.8	3,576,546	522,094
1912.....	2,710,320	34,002	2,204,322	881,671	771,594	1,653,265	53.3	3,857,587	551,057
1913.....	2,428,506	37,378	2,465,884	987,524	825,484	1,813,008	54.5	4,278,892	652,876
1914.....	2,329,684	34,895	2,364,579	1,127,503	766,423	1,893,926	59.5	4,258,505	470,653
1915.....	2,716,178	52,411	2,768,589	1,033,527	640,643	1,674,170	61.7	4,442,759	1,094,419
1916.....	4,272,178	61,305	4,333,483	1,492,647	705,236	2,197,883	67.9	6,531,366	2,135,600
1917.....	6,227,164	62,884	6,290,048	1,848,841	810,514	2,659,355	69.5	8,949,404	3,630,693
1918.....	5,838,652	81,059	5,919,711	2,118,599	827,056	2,945,655	71.9	8,865,367	2,974,056
Dec. 31:										
1918 (6 mos.).....	3,122,534	53,327	3,174,861	1,146,543	338,666	1,485,209	77.2	4,660,070	1,689,652
1919.....	7,749,816	170,610	7,920,426	2,698,703	1,205,662	3,904,365	69.1	11,824,791	4,016,061
1920.....	8,080,481	147,535	8,228,016	3,117,011	2,161,471	5,278,481	59.0	13,506,498	2,949,534
1921.....	4,378,928	106,103	4,485,031	1,562,292	946,856	2,509,148	62.3	6,994,179	1,975,883
1922.....	3,765,091	66,686	3,831,777	1,871,917	1,240,830	3,112,747	60.1	6,944,524	719,030

¹ Average for the period.

² Not available.

No. 292.—EXPORT TRADE OF THE UNITED STATES, BY GRAND DIVISIONS.

Year and yearly average. ¹	Europe.		North America.		South America.		Asia. ²		Oceania. ²		Africa.		Total.
	1,000 dollars.	Per cent of total.	1,000 dollars.	Per cent of total.	1,000 dollars.	Per cent of total.	1,000 dollars.	Per cent of total.	1,000 dollars.	Per cent of total.	1,000 dollars.	Per cent of total.	
1850-1854.....	166,817	76.7	32,465	14.9	10,778	5.0	3,413	1.6	2,224	1.0	1,667	0.8	1,000 dollars 217,364
1855-1859.....	248,989	75.2	53,561	16.2	14,939	4.5	6,122	1.8	5,044	1.5	2,648	0.8	331,303
1860-1864.....	217,746	70.1	60,802	19.6	15,683	5.1	8,723	2.8	2,519	1.6	2,519	0.8	310,341
1865-1869.....	345,953	75.3	71,640	15.6	20,297	4.4	12,514	2.7	6,895	1.5	2,432	0.5	459,731
1870-1874.....	492,332	79.7	79,223	12.8	24,933	4.0	13,307	2.2	4,086	0.7	3,437	0.6	617,318
1875-1879.....	569,223	81.0	79,103	11.3	23,533	3.3	19,565	2.8	6,885	1.0	4,488	0.6	702,797
1880-1884.....	665,861	82.1	86,007	10.6	27,304	3.4	15,241	1.9	11,098	1.4	5,068	0.6	810,582
1885-1889.....	565,783	79.5	78,343	11.0	29,842	4.2	19,909	2.8	14,471	2.0	3,903	0.5	715,251
1890-1894.....	720,995	79.9	107,140	11.9	34,292	3.8	14,734	2.3	4,911	1.6	2,479	0.5	902,479
1895-1899.....	805,093	77.4	129,532	12.5	34,615	3.3	35,060	3.4	20,967	2.0	14,662	1.4	1,039,929
1900-1904.....	1,054,378	73.8	207,698	14.5	42,657	3.0	59,352	4.2	36,672	2.5	28,230	2.0	1,428,987
1905-1909.....	1,189,989	68.6	310,589	17.9	74,871	4.3	100,047	5.8	39,517	2.3	18,398	1.1	1,733,412
1910-1914.....	1,350,299	62.3	501,065	23.1	121,028	5.6	98,446	4.6	70,312	3.2	24,638	1.2	2,165,818
1915-1919.....	3,643,019	66.9	981,202	18.0	259,057	4.7	384,385	7.0	123,377	2.3	55,412	1.1	5,446,452
1905.....	1,020,973	67.2	260,570	17.2	56,894	3.8	128,505	8.4	33,079	2.2	18,541	1.2	1,518,562
1906.....	1,200,166	68.8	308,383	17.7	75,160	4.3	105,452	6.1	35,142	2.0	19,562	1.1	1,743,865
1907.....	1,298,452	69.0	349,841	18.6	82,157	4.4	92,704	4.9	41,186	2.2	16,511	0.9	1,880,851
1908.....	1,283,600	69.0	324,675	17.5	83,584	4.5	101,785	5.5	46,789	2.5	20,340	1.0	1,860,773
1909.....	1,146,755	69.0	309,477	18.6	76,562	4.6	71,792	4.3	41,390	2.5	17,035	1.0	1,663,011
1910.....	1,135,915	65.1	385,520	22.1	93,247	5.3	60,862	3.5	50,890	2.9	18,551	1.1	1,744,985
1911.....	1,308,276	63.8	457,059	22.3	108,895	5.3	85,422	4.2	66,061	3.2	23,607	1.2	2,049,320
1912.....	1,341,733	60.9	516,837	23.4	132,310	6.0	117,462	5.3	71,987	3.3	24,043	1.1	2,204,322
1913.....	1,479,075	60.0	617,413	25.0	146,148	6.0	115,056	4.7	79,103	3.2	29,089	1.1	2,465,884
1914.....	1,486,499	62.8	528,645	22.4	124,540	5.3	113,426	4.8	83,508	3.5	27,901	1.2	2,364,579
1915.....	1,971,435	71.2	477,075	17.2	99,324	3.6	114,470	4.2	77,765	2.8	28,520	1.0	2,768,589
1916.....	2,999,305	69.2	733,025	16.9	180,175	4.2	278,611	6.4	98,776	2.3	48,591	1.0	4,333,483
1917.....	4,324,513	68.7	1,163,758	18.5	259,480	4.1	380,250	6.1	109,314	1.7	52,733	0.8	6,290,048
1918.....	3,732,174	63.0	1,235,359	20.9	314,559	5.3	447,429	7.6	134,891	2.3	54,299	0.9	5,919,711
1919.....	5,187,666	65.5	1,295,792	16.4	441,748	5.6	701,165	8.8	196,137	2.5	97,918	1.2	7,920,426
1920.....	4,466,091	54.3	1,929,163	23.5	623,917	7.6	771,748	9.3	271,435	3.3	165,662	2.0	8,228,016
1921.....	2,333,899	52.7	1,129,579	25.2	273,325	6.1	486,099	10.8	159,282	3.6	72,847	1.6	4,485,031
1922.....	2,083,357	54.4	915,654	23.9	229,075	5.9	448,970	11.7	101,946	2.7	55,776	1.4	3,831,777

¹ Fiscal years to and including 1918; subsequently calendar years.² Philippines included in Oceania to and including 1921; thereafter, in Asia.

No. 293.—IMPORT TRADE¹ OF THE UNITED STATES, BY GRAND DIVISIONS.

Year and yearly average. ²	Europe.		North America.		South America.		Asia. ³		Oceania. ³		Africa.		Total.
	1 000 dollars.	Per cent of total.	1 000 dollars.	Per cent of total.	1 000 dollars.	Per cent of total.	1 000 dollars.	Per cent of total.	1 000 dollars.	Per cent of total.	1 000 dollars.	Per cent of total.	
1850-1854.....	162, 113	69.1	32, 873	14.0	21, 435	9.1	14, 680	6.3	2, 000	0.9	1, 366	0.6	234, 447
1855-1859.....	187, 753	60.2	63, 830	20.5	32, 964	10.6	21, 137	6.8	3, 698	1.2	2, 319	0.7	311, 676
1860-1864.....	173, 257	58.3	68, 780	23.1	29, 322	9.9	19, 026	6.4	3, 450	1.2	3, 379	1.1	297, 214
1865-1869.....	219, 089	57.0	99, 608	25.9	34, 817	9.1	21, 670	5.7	6, 619	1.7	2, 465	0.9	384, 168
1870-1874.....	317, 909	54.7	144, 195	24.8	57, 912	10.0	46, 497	8.0	3, 070	.6	11, 155	1.9	580, 738
1875-1879.....	242, 880	49.4	123, 192	23.1	67, 236	13.7	44, 692	9.1	3, 969	.8	9, 177	1.9	491, 126
1880-1884.....	377, 961	55.1	140, 823	20.6	79, 307	11.6	61, 734	9.0	13, 995	2.0	11, 408	1.7	686, 228
1885-1889.....	375, 494	55.6	132, 872	19.7	77, 484	13.2	61, 759	9.2	22, 432	3.3	4, 833	.7	674, 874
1890-1894.....	412, 075	51.7	167, 269	21.0	112, 365	14.1	74, 746	9.4	24, 913	3.1	5, 237	.7	796, 605
1895-1899.....	378, 750	52.8	114, 049	15.9	101, 413	14.0	90, 840	12.7	24, 065	3.4	8, 808	1.2	717, 925
1900-1904.....	478, 255	52.1	162, 957	17.7	110, 322	12.0	135, 683	14.8	20, 305	2.2	11, 126	1.2	918, 648
1905-1909.....	636, 739	50.7	243, 795	19.4	148, 052	11.8	186, 654	14.8	26, 412	2.1	15, 300	1.2	1, 256, 952
1910-1914.....	836, 498	49.5	347, 136	20.6	206, 858	12.2	239, 104	14.2	36, 705	2.2	22, 573	1.3	1, 688, 874
1915-1919.....	600, 637	22.4	781, 442	29.2	490, 042	18.3	633, 561	23.7	103, 038	3.9	67, 566	2.5	2, 676, 286
1905.....	540, 773	48.4	227, 229	20.3	150, 796	13.5	161, 983	14.5	25, 388	2.3	11, 344	1.0	1, 117, 513
1906.....	633, 291	51.6	235, 353	19.2	140, 423	11.5	180, 096	14.7	24, 770	2.0	12, 629	1.0	1, 226, 562
1907.....	747, 292	52.0	263, 576	18.4	160, 166	11.2	212, 475	14.8	29, 785	2.1	21, 127	1.5	1, 434, 421
1908.....	608, 013	50.9	238, 816	20.0	124, 999	10.5	181, 168	15.2	25, 055	2.0	16, 291	1.4	1, 194, 342
1909.....	654, 322	49.9	254, 000	19.4	163, 879	12.5	197, 548	15.0	27, 062	2.0	15, 109	1.2	1, 311, 920
1910.....	806, 270	51.8	306, 767	19.7	196, 165	12.6	193, 155	12.5	37, 100	2.4	17, 490	1.0	1, 556, 947
1911.....	768, 167	50.2	305, 497	20.0	182, 624	12.0	213, 450	14.0	30, 274	2.0	27, 214	1.8	1, 527, 226
1912.....	819, 586	49.6	334, 072	20.2	215, 089	13.0	225, 468	13.6	36, 464	2.2	22, 586	1.4	1, 653, 265
1913.....	892, 866	49.2	361, 944	20.0	217, 735	12.0	276, 495	15.3	37, 543	2.1	26, 425	1.4	1, 813, 008
1914.....	895, 605	47.3	427, 399	22.5	222, 677	11.8	286, 952	15.2	42, 144	2.2	19, 149	1.0	1, 893, 926
1915.....	614, 354	36.7	473, 080	28.3	261, 490	15.6	247, 770	14.8	52, 523	3.1	24, 953	1.5	1, 674, 170
1916.....	616, 253	28.0	591, 896	26.9	391, 562	17.8	437, 181	19.9	96, 226	4.4	64, 766	3.0	2, 197, 884
1917.....	610, 471	23.0	766, 113	28.8	542, 213	20.3	615, 217	23.0	65, 328	2.5	60, 013	2.3	2, 659, 355
1918.....	411, 578	14.0	918, 347	31.2	567, 418	19.3	826, 194	28.0	146, 206	5.0	75, 912	2.5	2, 945, 655
1919.....	750, 528	19.2	1, 157, 774	29.7	687, 525	17.5	1, 041, 444	26.7	154, 905	4.0	112, 188	2.9	3, 904, 365
1920.....	1, 227, 843	23.3	1, 662, 663	31.4	700, 999	14.4	1, 283, 725	24.3	192, 966	3.7	150, 285	2.9	5, 278, 481
1921.....	764, 942	30.5	754, 849	30.0	295, 623	11.8	565, 700	22.6	87, 661	3.5	40, 373	1.6	2, 509, 148
1922.....	991, 203	31.8	822, 454	26.4	358, 763	11.5	826, 886	26.6	48, 517	1.6	64, 924	2.1	3, 112, 747

¹ Merchandise and specie to 1879; merchandise only after 1879.² Fiscal years to and including 1918; subsequently calendar years.³ Philippines included in Oceania to and including 1921; thereafter, in Asia.

No. 294.—DOMESTIC MERCHANDISE EXPORTS OF THE UNITED STATES, BY GREAT GROUPS.

Year and yearly average. ¹	Foodstuffs in crude condition and food animals.		Foodstuffs partly or wholly prepared.		Crude materials for use in manufacturing.		Manufactures for further use in manufacturing.		Manufactures ready for consumption.		Miscellaneous.		Total.
	1,000 dollars.	Per cent of total.	1,000 dollars.	Per cent of total.	1,000 dollars.	Per cent of total.	1,000 dollars.	Per cent of total.	1,000 dollars.	Per cent of total.	1,000 dollars.	Per cent of total.	
1850-1854.....	10,068	5.8	26,573	15.2	108,036	61.9	7,134	4.1	22,444	12.9	206	0.1	174,461
1855-1859.....	19,679	7.8	41,173	16.2	150,852	59.5	10,184	4.0	31,037	12.2	643	.3	253,568
1860-1864.....	37,308	18.1	56,713	27.5	69,403	33.7	10,085	4.9	31,405	15.2	1,145	.6	206,059
1865-1869.....	22,282	8.6	41,719	16.1	140,638	54.3	13,795	5.3	39,760	15.6	390	.2	259,760
1870-1874.....	67,761	14.7	83,407	18.1	217,790	47.2	19,932	4.3	70,874	15.4	1,830	.4	461,594
1875-1879.....	121,447	20.3	145,304	24.3	204,231	34.1	29,857	5.0	95,065	15.3	2,814	.5	598,717
1880-1884.....	191,270	24.1	195,768	24.7	255,871	32.2	34,965	4.4	112,138	14.1	4,048	.5	794,060
1885-1889.....	106,959	15.2	176,930	25.2	262,154	37.4	38,619	5.5	114,388	16.3	2,913	.6	701,963
1890-1894.....	157,432	17.8	297,713	27.0	297,974	33.6	52,183	5.9	134,253	15.1	5,151	.6	886,706
1895-1899.....	189,407	18.6	262,645	24.8	275,376	27.0	91,208	8.9	204,637	20.0	7,291	.7	1,020,565
1900-1904.....	195,917	14.0	323,129	23.0	393,470	28.1	149,562	10.7	329,579	23.5	11,167	.8	1,402,824
1905-1909.....	157,499	9.2	322,135	18.9	528,677	31.0	237,566	13.9	454,457	26.6	6,978	.4	1,707,312
1910-1914.....	126,506	5.9	294,908	13.8	705,287	33.1	341,620	16.0	654,211	30.7	7,896	.4	2,130,429
1915-1919.....	502,763	9.6	945,729	18.1	789,423	14.9	871,731	16.7	2,063,646	39.5	62,834	1.2	5,227,127
1905.....	118,185	7.9	283,065	19.0	472,114	31.7	209,926	14.1	402,050	27.0	6,404	.4	1,491,745
1906.....	177,216	10.3	347,385	20.2	500,537	29.1	226,211	13.2	459,813	26.8	6,792	.4	1,717,953
1907.....	167,348	9.0	345,707	18.7	593,145	32.0	259,442	14.0	480,681	25.9	7,395	.4	1,853,718
1908.....	189,052	10.3	331,962	18.1	556,681	30.3	261,106	14.2	489,470	26.7	6,516	.4	1,834,786
1909.....	135,693	8.3	302,555	18.5	520,907	31.8	231,144	14.1	440,272	26.9	7,783	.5	1,638,356
1910.....	109,828	6.4	259,260	15.2	565,935	33.1	267,766	15.7	499,215	29.2	8,080	.5	1,710,084
1911.....	103,402	5.1	282,017	14.0	713,018	35.4	309,152	15.4	598,368	29.7	7,593	.4	2,013,549
1912.....	99,599	4.6	318,838	14.7	723,009	33.3	348,150	16.0	672,268	31.0	8,156	.4	2,170,320
1913.....	181,907	7.5	731,204	13.2	731,759	30.1	408,807	16.8	776,297	32.0	8,532	.4	2,428,506
1914.....	137,495	5.9	293,218	12.6	792,716	34.0	374,224	16.1	724,908	31.1	7,122	.3	2,320,684
1915.....	506,993	18.7	454,575	16.7	510,456	18.8	355,892	13.1	807,466	29.7	80,827	3.0	2,716,178
1916.....	380,633	8.9	599,059	14.0	536,952	12.6	657,923	15.4	1,998,298	46.8	100,307	2.4	4,272,178
1917.....	531,866	8.5	737,795	11.9	731,990	11.8	1,191,263	19.1	2,942,577	47.3	91,672	1.5	6,227,164
1918.....	374,978	6.4	1,153,702	19.8	897,324	15.4	1,201,439	20.6	2,185,320	37.4	25,788	.5	5,838,662
1919.....	678,363	8.8	1,962,615	25.3	1,610,135	20.8	1,922,246	11.9	2,563,505	33.1	12,951	.2	7,749,816
1920.....	917,991	11.4	1,116,605	13.8	1,870,767	23.2	958,497	11.9	3,204,858	39.7	11,763	.2	8,080,481
1921 ²	673,334	15.4	685,025	15.6	975,706	22.3	410,167	9.4	1,626,849	37.2	7,847	.2	4,378,928
1922 ²	458,611	12.2	587,988	15.6	981,355	26.1	437,730	11.6	1,292,307	34.3	7,101	.2	3,765,091

¹ Fiscal years to and including 1918, subsequently calendar years, specie values.² The items included in each group for 1921 and 1922 are according to the new classification made in 1922, which differs somewhat from the former classification.

No. 295.—MERCHANDISE IMPORTS OF THE UNITED STATES, BY GREAT GROUPS.

Year and yearly average. ¹	Foodstuffs in crude condition and food animals.		Foodstuffs partly or wholly prepared.		Crude materials for use in manufacturing.		Manufactures for further use in manufacturing.		Manufactures ready for consumption.		Miscellaneous.		Total.
	1,000 dollars.	Per cent of total.	1,000 dollars.	Per cent of total.	1,000 dollars.	Per cent of total.	1,000 dollars.	Per cent of total.	1,000 dollars.	Per cent of total.	1,000 dollars.	Per cent of total.	
1850-1854.....	22,594	9.8	29,076	12.6	15,740	6.8	32,251	14.0	129,973	56.4	1,026	0.4	230,660
1855-1859.....	38,433	12.7	51,057	16.9	30,965	10.2	37,120	12.3	143,328	47.4	1,366	.5	302,268
1860-1864.....	38,626	13.9	46,974	16.9	37,317	13.4	35,743	13.4	118,712	42.6	1,041	.4	278,413
1865-1869.....	50,230	13.6	71,770	19.5	40,721	11.0	51,499	14.0	152,954	41.5	1,678	.5	388,852
1870-1874.....	74,415	13.3	112,547	20.2	76,358	13.7	76,792	13.8	207,913	37.2	10,439	1.9	558,464
1875-1879.....	87,405	18.8	104,869	22.5	72,134	15.5	51,845	11.1	140,834	30.3	8,493	1.8	465,580
1880-1884.....	100,767	14.7	130,770	19.1	126,045	18.4	98,130	14.3	217,949	31.8	11,587	1.7	685,228
1885-1889.....	106,103	15.7	112,145	16.6	139,435	20.7	105,312	15.6	200,767	29.8	11,112	1.7	674,874
1890-1894.....	143,930	18.1	145,987	18.3	176,499	22.2	116,921	14.7	206,074	25.9	7,194	.9	796,605
1895-1899.....	120,535	16.8	112,923	15.7	194,527	27.1	91,453	12.7	193,314	26.9	5,167	.7	717,925
1900-1904.....	116,002	12.6	117,752	12.8	295,707	32.2	153,088	16.7	230,134	25.1	5,966	.7	918,648
1905-1909.....	137,976	11.8	151,416	12.1	419,143	33.4	218,115	17.4	311,018	24.7	9,233	.7	1,256,952
1910-1914.....	203,205	12.0	194,312	11.5	580,339	34.4	307,068	18.2	389,332	23.1	14,618	.9	1,688,874
1915-1919.....	312,059	12.4	355,305	14.1	1,022,963	40.7	443,647	17.6	364,180	14.5	16,404	.7	2,514,557
1905.....	146,131	13.1	145,356	13.0	389,161	34.8	177,828	15.9	252,373	22.6	6,665	.6	1,117,513
1906.....	134,315	11.0	140,358	11.4	414,688	33.8	220,299	18.0	307,801	25.1	9,101	.7	1,226,562
1907.....	149,748	10.4	158,656	11.1	477,027	33.3	274,096	19.1	364,193	25.4	10,701	.8	1,434,421
1908.....	145,577	12.2	147,009	12.3	363,482	30.4	196,248	16.4	331,618	27.8	10,407	.9	1,194,342
1909.....	164,111	12.5	165,701	12.6	451,359	34.4	222,102	16.9	299,106	22.8	9,542	.7	1,311,920
1910.....	144,777	9.3	181,567	11.7	566,271	36.4	285,138	18.3	367,723	23.6	11,472	.7	1,556,947
1911.....	181,195	11.9	172,007	11.3	511,362	33.5	287,786	18.8	361,422	23.7	13,455	.9	1,527,226
1912.....	230,358	13.9	196,101	11.9	555,986	33.6	293,739	17.8	360,019	21.8	17,062	1.0	1,653,265
1913.....	211,747	11.7	194,243	10.7	633,210	35.0	349,402	19.3	408,179	22.5	14,228	.8	1,813,008
1914.....	247,948	13.1	227,644	12.0	632,866	33.4	319,275	16.9	449,318	23.7	16,874	.9	1,883,926
1915.....	223,930	13.4	285,725	17.1	575,357	34.4	237,177	14.2	335,877	20.0	16,105	1.0	1,674,170
1916.....	231,887	11.5	310,938	14.1	948,826	43.2	356,857	16.2	311,871	14.2	17,505	.8	2,197,884
1917.....	335,573	12.6	343,435	12.9	1,109,705	41.7	477,731	18.0	377,257	14.2	15,655	.6	2,659,355
1918.....	372,682	12.7	380,227	12.9	1,230,252	38.0	540,742	18.4	402,670	13.7	19,082	.7	2,945,655
1919.....	545,300	14.0	555,808	14.2	1,674,542	42.9	608,996	15.6	493,203	12.7	26,515	.7	3,904,365
1920.....	577,627	11.0	1,238,139	23.5	1,751,940	33.2	802,456	15.2	876,725	16.6	31,594	.6	5,278,481
1921 ²	300,181	12.0	368,311	14.7	838,217	33.4	357,899	14.7	613,899	24.5	20,641	.8	2,509,148
1922 ²	329,809	10.6	387,419	12.4	1,161,075	37.3	552,677	17.8	662,947	21.3	18,820	.6	3,112,747

² See note 2, p. 354.¹ Fiscal years to and including 1913, subsequently calendar years, specie values.

No. 296.—VALUE OF MERCHANDISE EXPORTED FROM AND IMPORTED INTO THE UNITED STATES: BY GRAND DIVISIONS AND BY PRINCIPAL COUNTRIES.

[Balance: Excess of exports over imports (+) or excess of imports over exports (-).]

Country.	Average, fiscal years.		Calendar years.			
	1910-14	1915-18	1919	1920	1921	1922
	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
Europe:						
Exports.....	1,350,299	3,256,857	5,187,666	4,466,091	2,363,899	2,083,357
Imports.....	836,499	563,164	750,528	1,227,843	764,942	991,203
Per cent imports free.....	39	41	42	41	36	35
Balance.....	+513,800	+2,693,693	+4,437,138	+3,238,248	+1,598,957	+1,092,154
Austria-Hungary:						
Exports.....	20,581	346	42,212
Imports.....	18,077	2,866	2,418
Per cent imports free.....	24	15	20
Balance.....	+2,504	-2,520	+39,794
Austria:						
Exports.....	19,237	1,521	1,626
Imports.....	1,792	2,014	2,951
Per cent imports free.....	22	27	21
Balance.....	+17,445	-493	-1,325
Azores and Madeira Islands:						
Exports.....	214	233	605	1,183	1,735	676
Imports.....	267	1,070	1,670	2,615	2,882	2,553
Per cent imports free.....	1	1	4	1	1
Balance.....	-53	-837	-1,065	-1,432	-1,147	-1,877
Belgium:						
Exports.....	53,117	43,817	377,882	282,480	117,868	101,530
Imports.....	40,360	3,203	7,700	47,443	35,243	53,848
Per cent imports free.....	43	36	54	44	30	23
Balance.....	+12,758	+40,614	+370,182	+235,037	+82,625	+47,682
Bulgaria:						
Exports.....	165	14	1,788	1,779	1,915	564
Imports.....	376	96	2,098	5,899	403	1,334
Per cent imports free.....	88	5	1	7	29	22
Balance.....	-211	-82	-310	-4,120	+1,512	-770
Czechoslovakia:						
Exports.....	7,078	1,291	1,148
Imports.....	10,160	8,319	16,606
Per cent imports free.....	8	5	7
Balance.....	-3,082	-7,028	-15,458
Denmark:						
Exports.....	15,393	49,351	163,957	85,074	39,509	35,639
Imports.....	2,597	2,300	6,202	20,575	8,855	4,164
Per cent imports free.....	77	66	84	41	34	47
Balance.....	+12,796	+47,051	+157,755	+64,499	+30,654	+31,475
Estonia:						
Exports.....	2,911	3,103
Imports.....	80	767
Per cent imports free.....	98	98
Balance.....	+2,831	+2,336
Finland:						
Exports.....	13,031	348	21,814	18,745	9,172	9,645
Imports.....	1153	48	1,215	5,190	6,157	5,927
Per cent imports free.....	27	94	99	94	96	87
Balance.....	+2,878	+300	+20,599	+13,555	+3,015	+3,718
France:						
Exports.....	138,841	723,413	893,360	676,191	224,921	266,965
Imports.....	130,130	90,736	123,819	165,655	141,885	142,809
Per cent imports free.....	32	25	34	34	35	30
Balance.....	+8,711	+632,677	+769,541	+510,536	+83,036	+124,156
Germany:						
Exports.....	304,098	7,838	92,761	311,437	372,380	316,114
Imports.....	176,462	26,726	10,608	88,836	80,280	117,498
Per cent imports free.....	36	23	47	43	30	29
Balance.....	+127,636	-18,888	+82,153	+222,601	+292,100	+198,616
Gibraltar:						
Exports.....	473	5,582	42,778	17,611	11,468	2,723
Imports.....	11	19	37	411	12	9
Per cent imports free.....	64	88	12	5	37	78
Balance.....	+462	+5,563	+42,741	+17,200	+11,456	+2,714
Greece:						
Exports.....	873	19,493	42,799	39,462	29,376	11,133
Imports.....	3,329	9,817	28,600	20,145	21,737	21,232
Per cent imports free.....	14	15	9	15	7	6
Balance.....	-2,456	+9,676	+14,199	+19,317	+7,639	-10,099

¹ Four-year average.

No. 296.—VALUE OF MERCHANDISE EXPORTED FROM AND IMPORTED INTO THE UNITED STATES: BY GRAND DIVISIONS AND BY PRINCIPAL COUNTRIES—Continued.

Country.	Average, fiscal years.		Calendar years.			
	1910-14	1915-18	1919	1920	1921	1922
	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
Hungary:						
Exports.....				1,487	194	137
Imports.....				185	129	264
Per cent imports free.....				68	12	35
Balance.....				+1,302	+65	-127
Iceland and Faroe Islands:						
Exports.....	16	963	3,458	1,311	569	383
Imports.....	71	341	543	946	50	297
Per cent imports free.....	8	99	99	100	99	97
Balance.....	-55	+622	+2,915	+365	+519	+86
Italy:						
Exports.....	65,966	323,143	442,677	371,762	215,463	150,894
Imports.....	51,149	47,199	59,060	75,357	62,290	63,930
Per cent imports free.....	34	30	50	42	44	25
Balance.....	+14,817	+275,944	+383,617	+296,405	+153,173	+86,964
Latvia:						
Exports.....					716	6,804
Imports.....					52	854
Per cent imports free.....					87	91
Balance.....					+664	+5,950
Lithuania:						
Exports.....					49	35
Imports.....					5	80
Per cent imports free.....					81	95
Balance.....					+44	-45
Malta, Gozo, and Cyprus Islands:						
Exports.....	378	807	622	1,315	1,894	1,493
Imports.....	18	42	52	84	222	109
Per cent imports free.....	16	40	69	27	73	47
Balance.....	+360	+765	+570	+1,231	+1,672	+1,384
Netherlands:						
Exports.....	104,575	89,052	255,099	245,804	170,879	117,806
Imports.....	34,937	29,823	75,507	95,233	45,226	63,795
Per cent imports free.....	29	19	18	30	29	25
Balance.....	+69,638	+59,229	+179,592	+150,571	+125,653	+54,011
Norway:						
Exports.....	7,819	49,984	135,135	94,662	32,117	31,243
Imports.....	8,086	6,966	7,371	21,627	13,005	14,706
Per cent imports free.....	26	70	72	73	64	58
Balance.....	-267	+43,018	+127,764	+73,035	+19,112	+16,537
Poland and Danzig:						
Exports.....				69,929	24,788	6,371
Imports.....				739	894	1,944
Per cent imports free.....				66	54	67
Balance.....				+69,190	+23,894	+4,427
Portugal:						
Exports.....	3,610	13,952	19,962	24,427	7,874	6,733
Imports.....	6,552	6,564	6,415	9,323	3,685	5,110
Per cent imports free.....	84	73	60	75	62	59
Balance.....	-2,942	+7,388	+13,547	+15,104	+4,189	+1,623
Rumania:						
Exports.....	1,415	204	6,588	11,093	5,038	2,436
Imports.....	248	30		22	94	500
Per cent imports free.....	87	79		2	56	14
Balance.....	+1,167	+174	+6,588	+11,071	+4,944	+1,936
Russia in Europe:						
Exports.....	23,456	190,391	30,260	15,447	14,188	19,685
Imports.....	19,131	6,680	2,953	1,825	139	265
Per cent imports free.....	81	82	56	89	52	90
Balance.....	+4,325	+183,711	+27,307	+13,622	+14,049	+19,419
Spain:						
Exports.....	26,189	58,773	102,820	151,440	69,197	70,901
Imports.....	21,610	26,830	49,495	42,513	26,160	28,669
Per cent imports free.....	46	42	22	24	24	34
Balance.....	+4,579	+31,943	+53,325	+108,927	+43,037	+42,232
Sweden:						
Exports.....	10,033	44,765	133,069	114,890	37,566	32,468
Imports.....	9,530	14,548	13,723	31,612	19,766	33,350
Per cent imports free.....	21	65	74	77	83	80
Balance.....	+503	+30,217	+119,346	+83,278	+17,800	-882
Switzerland:						
Exports.....	833	13,598	76,146	44,910	7,742	4,624
Imports.....	24,682	20,057	27,688	54,556	41,316	38,924
Per cent imports free.....	2	7	4	5	9	9
Balance.....	-23,849	-6,459	+48,458	-9,646	-33,574	-34,300

No. 296.—VALUE OF MERCHANDISE EXPORTED FROM AND IMPORTED INTO THE UNITED STATES: BY GRAND DIVISIONS AND BY PRINCIPAL COUNTRIES—Continued.

Country.	Average, fiscal years.		Calendar years.			
	1910-14	1915-18	1919	1920	1921	1922
Turkey in Europe:	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
Exports.....	2,225	170	20,390	31,331	17,339	14,287
Imports.....	8,859	1,462	14,165	11,177	5,171	11,571
Per cent imports free.....	14	10	26	48	31	22
Balance.....	-6,634	-1,292	+6,225	+20,154	+12,168	+2,716
Ukraine:						
Exports.....					239	8,817
Imports.....					30	69
Per cent imports free.....					99	12
Balance.....					+209	+8,748
England:						
Exports.....	524,435	1,492,445	2,125,168	1,673,954	853,744	790,352
Imports.....	236,104	220,955	267,625	435,582	193,463	294,036
Per cent imports free.....	56	59	59	51	44	46
Balance.....	+288,331	+1,271,490	+1,857,543	+1,238,372	+660,281	+496,316
Scotland:						
Exports.....	30,938	102,094	118,136	108,767	58,821	43,215
Imports.....	24,462	24,536	25,846	40,058	23,689	34,485
Per cent imports free.....	24	48	63	48	40	44
Balance.....	+6,476	+77,558	+92,290	+68,709	+35,132	+8,730
Ireland:						
Exports.....	12,218	25,750	35,254	42,312	29,550	22,259
Imports.....	18,332	20,147	15,719	38,206	21,644	28,347
Per cent imports free.....	3	7	10	5	8	6
Balance.....	-6,114	+5,603	+19,535	+4,106	+7,906	-6,088
Yugoslavia, Albania, and Fiume:						
Exports.....	12	330	2,928	972	1,867	1,546
Imports.....	993	103		74	45	202
Per cent imports free.....	97	99		68	63	87
Balance.....	-984	+227	+2,928	+898	+1,822	+1,344
North America:						
Exports.....	501,095	902,554	1,295,792	1,929,163	1,129,579	915,654
Imports.....	347,136	687,359	1,157,774	1,662,663	754,849	822,454
Per cent imports free.....	41	57	58	48	61	55
Balance.....	+153,959	+215,195	+138,018	+266,500	+374,730	+93,200
Canada:						
Exports.....	315,044	583,785	734,244	971,852	593,677	
Imports.....	117,213	279,698	494,697	611,863	335,441	
Per cent imports free.....	55	82	89	88	86	
Balance.....	+197,831	+304,087	+239,547	+359,989	+258,236	
Maritime Provinces—						
Exports.....						20,444
Imports.....						41,998
Per cent imports free.....						87
Balance.....						-21,554
Quebec and Ontario—						
Exports.....						490,606
Imports.....						253,952
Per cent imports free.....						74
Balance.....						+236,654
Prairie Provinces—						
Exports.....						39,332
Imports.....						20,749
Per cent imports free.....						52
Balance.....						+18,583
British Columbia and Yu- kon—						
Exports.....						26,305
Imports.....						47,326
Per cent imports free.....						89
Balance.....						-21,021
British Honduras:						
Exports.....	1,482	1,826	2,918	3,411	1,946	1,847
Imports.....	1,435	1,584	2,791	3,685	2,670	2,221
Per cent imports free.....	75	69	41	37	47	41
Balance.....	+47	+242	+127	-274	-724	-374
Costa Rica:						
Exports.....	3,437	2,967	4,921	9,778	4,054	4,041
Imports.....	3,793	5,279	6,582	10,133	5,844	5,495
Per cent imports free.....	100	96	98	87	93	97
Balance.....	-356	-2,312	-1,661	-355	-1,790	-1,454
Guatemala:						
Exports.....	2,834	4,392	8,392	10,203	6,092	5,460
Imports.....	2,845	8,291	12,115	20,077	8,595	8,784
Per cent imports free.....	98	98	99	81	94	95
Balance.....	-11	-3,899	-3,723	-9,874	-2,503	-3,324

No. 296.—VALUE OF MERCHANDISE EXPORTED FROM AND IMPORTED INTO THE UNITED STATES: BY GRAND DIVISIONS AND BY PRINCIPAL COUNTRIES—Continued.

Country.	Average, fiscal years.		Calendar years.			
	1910-14	1915-18	1919	1920	1921	1922
	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>
Honduras:						
Exports.....	2,847	4,981	7,692	15,362	11,674	9,959
Imports.....	2,756	3,924	7,416	8,306	4,921	5,249
Per cent imports free.....	100	88	80	74	90	90
Balance.....	+91	+1,057	+276	+7,056	+6,753	+4,710
Nicaragua:						
Exports.....	2,442	3,542	6,695	9,543	3,628	4,117
Imports.....	1,420	3,053	5,496	7,971	4,694	3,174
Per cent imports free.....	99	95	95	71	81	68
Balance.....	+1,022	+489	+1,199	+1,572	-1,066	+943
Panama:						
Exports.....	22,451	23,710	22,019	33,333	23,144	14,517
Imports.....	3,781	6,289	7,395	8,273	3,865	3,607
Per cent imports free.....	97	99	98	90	99	93
Balance.....	+18,670	+17,421	+14,624	+25,060	+19,279	+10,910
Salvador:						
Exports.....	2,077	3,255	5,934	8,148	4,547	4,851
Imports.....	1,338	3,990	4,146	11,915	2,878	2,619
Per cent imports free.....	99	87	89	78	83	89
Balance.....	+739	-735	+1,788	-3,767	+1,669	+2,232
Greenland:						
Exports.....	4	19	20	13	2
Imports.....	133	139	107	210	295	194
Per cent imports free.....	100	100	100	100	100	100
Balance.....	-33	-135	-88	-190	-282	-192
Mexico:						
Exports.....	53,091	67,048	131,455	207,858	221,850	109,885
Imports.....	70,479	107,022	148,926	179,332	119,290	132,088
Per cent imports free.....	84	86	88	82	92	88
Balance.....	-17,388	-39,974	-17,471	+28,526	+102,560	-22,203
Miquelon and St. Pierre Is- lands:						
Exports.....	68	158	497	222	141	155
Imports.....	7	1	1	7	3
Per cent imports free.....	3	100	100	99	90
Balance.....	+61	+157	+496	+222	+134	+152
Newfoundland and Labrador:						
Exports.....	4,778	8,015	15,190	12,723	6,603	6,607
Imports.....	1,272	3,113	5,361	2,545	1,889	2,302
Per cent imports free.....	44	92	99	98	91	81
Balance.....	+3,506	+4,897	+9,829	+10,178	+4,714	+4,305
Bermuda:						
Exports.....	1,446	2,181	2,376	4,143	4,237	3,281
Imports.....	599	716	1,093	1,569	1,165	1,026
Per cent imports free.....	18	65	59	55	64	22
Balance.....	+847	+1,465	+1,283	+2,574	+3,072	+2,255
Barbados:						
Exports.....	1,467	1,995	3,870	4,741	1,879	1,541
Imports.....	1,308	522	612	2,267	224	512
Per cent imports free.....	24	16	29	5	42	20
Balance.....	+1,159	+1,473	+3,258	+2,474	+1,655	+1,029
Jamaica:						
Exports.....	14,974	6,739	11,106	18,448	9,414	8,196
Imports.....	16,140	4,463	5,173	7,300	6,089	7,262
Per cent imports free.....	96	88	83	77	94	89
Balance.....	-1,166	+2,276	+5,933	+11,148	+3,325	+934
Trinidad and Tobago:						
Exports.....	13,329	5,216	7,777	13,593	8,584	4,872
Imports.....	15,490	6,978	7,687	9,293	5,483	4,520
Per cent imports free.....	92	95	93	83	96	93
Balance.....	-2,161	-1,762	+90	+4,300	+3,101	+352
Other British West Indies:						
Exports.....	12,945	4,293	4,727	9,656	4,687	5,974
Imports.....	11,434	2,671	2,894	4,243	2,145	1,906
Per cent imports free.....	63	69	47	34	35	49
Balance.....	+1,511	+1,622	+1,833	+5,413	+2,542	+4,068
Cuba:						
Exports.....	63,047	154,123	278,391	515,209	187,727	127,873
Imports.....	122,077	233,026	418,610	721,694	230,352	267,837
Per cent imports free.....	4	6	3	2	4	4
Balance.....	-59,030	-78,903	-140,219	-206,485	-42,625	-139,964
Dominican Republic:						
Exports.....	4,411	10,778	18,741	45,523	19,344	10,234
Imports.....	3,617	11,559	12,190	33,878	14,414	4,842
Per cent imports free.....	91	61	79	23	31	91
Balance.....	+794	-781	+6,551	+11,645	+4,930	+5,392

1 Four-year average.

No. 296.—VALUE OF MERCHANDISE EXPORTED FROM AND IMPORTED INTO THE UNITED STATES: BY GRAND DIVISIONS AND BY PRINCIPAL COUNTRIES—Continued.

Country.	Average, fiscal years.		Calendar years.			
	1910-14	1915-18	1919	1920	1921	1922
	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
Dutch West Indies:						
Exports.....	864	1,569	1,915	3,544	2,605	2,233
Imports.....	474	850	3,127	4,432	1,658	2,760
Per cent imports free.....	69	76	85	40	73	84
Balance.....	+390	+719	-1,212	-888	+947	-527
French West Indies:						
Exports.....	1,633	4,414	8,781	7,959	2,885	2,611
Imports.....	59	93	56	163	99	82
Per cent imports free.....	79	17	42	38	25	17
Balance.....	+1,574	+4,321	+8,725	+7,796	+2,786	+2,529
Haiti:						
Exports.....	5,862	6,364	16,328	19,900	8,225	9,063
Imports.....	794	3,288	9,705	8,974	2,095	1,211
Per cent imports free.....	99	94	92	90	83	93
Balance.....	+5,068	+3,076	+6,623	+10,926	+6,130	+7,852
Virgin Islands of U. S.:						
Exports.....	854	1,200	1,804	3,993	2,622	1,647
Imports.....	221	804	1,593	4,540	735	734
Per cent imports free.....	14	52	99	99	99	99
Balance.....	+633	+396	+211	-547	+1,887	+913
South America:						
Exports.....	121,028	213,385	441,748	623,917	273,325	226,075
Imports.....	206,858	440,671	687,525	760,999	295,623	358,763
Per cent imports free.....	92	93	91	79	91	84
Balance.....	-85,830	-227,286	-245,777	-137,082	-22,298	-132,688
Argentina:						
Exports.....	47,169	72,669	155,899	213,726	110,836	95,542
Imports.....	32,878	133,634	199,158	207,777	59,926	85,678
Per cent imports free.....	70	90	79	55	69	54
Balance.....	+14,291	-60,965	-43,259	+5,949	+50,910	+9,864
Bolivia:						
Exports.....	915	2,093	4,771	4,573	3,393	2,602
Imports.....	2	93	2,435	10,495	2,168	722
Per cent imports free.....	93	91	87	97	98	97
Balance.....	+913	+2,000	+2,336	-5,922	+1,225	+1,880
Brazil:						
Exports.....	31,484	47,300	114,696	156,740	58,106	43,247
Imports.....	110,878	124,248	233,571	227,588	96,326	120,383
Per cent imports free.....	99	96	97	88	96	97
Balance.....	-79,394	-76,948	-118,875	-70,848	-38,220	-77,136
Chile:						
Exports.....	13,870	35,921	53,121	55,275	26,487	22,464
Imports.....	22,881	86,677	82,442	120,516	46,935	59,714
Per cent imports free.....	98	97	95	98	98	97
Balance.....	-9,011	-50,756	-29,321	-65,241	-20,448	-37,250
Colombia:						
Exports.....	5,764	11,065	24,144	59,133	17,734	20,137
Imports.....	11,946	23,838	42,911	53,642	43,976	36,064
Per cent imports free.....	90	95	96	96	98	99
Balance.....	-6,182	-12,773	-18,767	+5,491	-26,242	-15,927
Ecuador:						
Exports.....	2,424	4,359	7,501	12,244	3,541	4,429
Imports.....	3,370	7,971	8,966	14,480	5,260	7,492
Per cent imports free.....	93	92	94	97	98	97
Balance.....	-946	-3,612	-1,465	-2,236	-1,719	-3,063
Falkland Islands:						
Exports.....	1	86	170	21	1
Imports.....	100
Per cent imports free.....	3
Balance.....	+1	-14	+170	+21	+1
British Guiana:						
Exports.....	1,808	3,278	5,124	6,992	3,299	1,903
Imports.....	494	489	399	4,817	392	309
Per cent imports free.....	26	53	91	10	71	44
Balance.....	+1,314	+2,789	+4,725	+2,175	+2,907	+1,594
Dutch Guiana:						
Exports.....	723	880	1,547	2,393	1,241	844
Imports.....	944	979	905	580	811	696
Per cent imports free.....	79	67	89	86	92	95
Balance.....	-221	-99	+642	+1,813	+430	+148
French Guiana:						
Exports.....	294	576	1,086	1,044	1,000	398
Imports.....	38	21	77	119	335
Per cent imports free.....	97	51	65	67	98
Balance.....	+256	+555	+1,086	+967	+881	+63

No. 296.—VALUE OF MERCHANDISE EXPORTED FROM AND IMPORTED INTO THE UNITED STATES: BY GRAND DIVISIONS AND BY PRINCIPAL COUNTRIES—Continued.

Country.	Average, fiscal years.		Calendar years.			
	1910-14	1915-18	1919	1920	1921	1922
	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
Paraguay:						
Exports.....	134	253	894	1,814	387	389
Imports.....	39	54	1,031	1,180	1,169	1,064
Per cent imports free.....	99	8	97	90	98	81
Balance.....	+95	+199	-137	+634	-782	-675
Peru:						
Exports.....	6,030	14,060	26,945	47,036	24,029	14,037
Imports.....	9,780	28,721	33,111	63,679	14,733	15,872
Per cent imports free.....	92	87	94	60	90	96
Balance.....	-3,750	-14,661	-6,166	-16,643	+9,296	-1,835
Uruguay:						
Exports.....	5,927	11,955	31,420	33,721	13,773	11,419
Imports.....	4,485	19,726	50,484	33,781	12,512	16,502
Per cent imports free.....	79	99	99	99	96	36
Balance.....	+1,442	-7,771	-19,064	-59	+1,261	-5,083
Venezuela:						
Exports.....	4,486	8,889	14,429	29,204	9,498	8,664
Imports.....	9,122	14,119	32,110	22,389	11,295	13,929
Per cent imports free.....	96	93	98	94	96	99
Balance.....	-4,636	-5,230	-17,682	+6,815	-1,797	-5,265
Asia:						
Exports.....	121,042	336,142	771,717	871,579	532,615	448,970
Imports.....	258,534	574,788	1,107,733	1,396,677	617,862	826,886
Per cent imports free.....	73	84	81	71	81	84
Balance.....	-137,492	-238,646	-336,016	-525,098	-85,247	-377,916
Aden:						
Exports.....	1,345	1,129	1,659	1,750	1,755	1,729
Imports.....	1,808	1,858	5,175	4,281	1,412	1,706
Per cent imports free.....	99	95	99	99	97	99
Balance.....	-463	-729	-3,516	-2,531	+343	+23
Armenia and Kurdistan:						
Exports.....					63	485
Imports.....						10
Per cent imports free.....						60
Balance.....					+63	+475
British India:						
Exports.....	10,904	25,446	67,506	99,828	56,770	30,737
Imports.....	56,356	82,778	140,081	176,074	78,189	91,152
Per cent imports free.....	54	90	94	87	90	72
Balance.....	-45,452	-57,332	-72,575	-76,246	-21,419	-60,415
Ceylon:						
Exports.....						789
Imports.....						20,211
Per cent imports free.....						84
Balance.....						-19,422
Straits Settlements:						
Exports.....	2,876	6,244	12,135	18,939	7,458	5,623
Imports.....	24,625	89,069	145,862	191,779	56,797	93,765
Per cent imports free.....	99	97	99	99	99	99
Balance.....	-21,749	-82,825	-133,727	-172,840	-49,339	-88,142
Other British East Indies:						
Exports.....	413	830	1,874	3,168	938	158
Imports.....	9,966	22,857	36,207	33,186	13,650	98
Per cent imports free.....	95	94	88	82	77	89
Balance.....	-9,553	-22,027	-34,333	-30,018	-12,712	+60
China:						
Exports.....	21,578	30,938	105,540	145,737	108,290	100,357
Imports.....	35,323	83,704	154,685	192,708	101,136	134,609
Per cent imports free.....	73	77	74	71	71	75
Balance.....	-13,745	-52,766	-49,145	-46,971	+7,154	-34,252
Chosen:						
Exports.....	1,069	1,254	3,333	2,929	2,806	3,152
Imports.....	94	96	335	110	57	50
Per cent imports free.....	97	97	55	18	28	30
Balance.....	+975	+1,158	+2,998	+2,819	+2,749	+3,102
Dutch East Indies:						
Exports.....	3,098	12,772	46,576	59,018	32,340
Imports.....	9,194	44,572	78,744	167,416	32,142
Per cent imports free.....	51	89	81	45	76
Balance.....	-6,096	-31,800	-32,168	-108,398	+198
Java and Madura:						
Exports.....						6,297
Imports.....						24,421
Per cent imports free.....						91
Balance.....						-18,124

No. 296.—VALUE OF MERCHANDISE EXPORTED FROM AND IMPORTED INTO THE UNITED STATES: BY GRAND DIVISIONS AND BY PRINCIPAL COUNTRIES—Continued.

Country.	Average, fiscal years.		Calendar years.			
	1910-14	1915-18	1919	1920	1921	1922
	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
Other Dutch East Indies:						
Exports.....						1,799
Imports.....						10,003
Per cent imports free.....						95
Balance.....						-8,204
Far Eastern Republic:						
Exports.....					44	1,081
Imports.....					268	441
Per cent imports free.....					100	99
Balance.....					-224	+640
French Indo-China:						
Exports.....	243	117	1,475	2,558	369	828
Imports.....	1	15	1,624	2,556	77	460
Per cent imports free.....	99		89	1	61	10
Balance.....	+242	+102	-149	+2	+292	+368
Greece in Asia:						
Exports.....					1,838	1,632
Imports.....					6,896	9,247
Per cent imports free.....					6	5
Balance.....					-5,058	-7,615
Hejaz, Arabia, and Mesopotamia:						
Exports.....					156	297
Imports.....					205	1,396
Per cent imports free.....					85	52
Balance.....					-49	-1,099
Hongkong:						
Exports.....	9,137	13,674	22,093	25,908	18,726	20,934
Imports.....	3,054	8,261	22,119	45,860	10,242	15,304
Per cent imports free.....	56	47	26	26	28	57
Balance.....	+6,083	+5,413	-26	-19,952	+8,484	+5,630
Japan:						
Exports.....	44,221	128,514	366,364	377,942	235,424	218,403
Imports.....	84,905	184,900	409,853	414,579	251,268	354,298
Per cent imports free.....	78	72	75	65	81	88
Balance.....	-40,684	-56,386	-43,489	-36,637	-15,844	-135,895
Kwangtung, leased territory:						
Exports.....	676	2,802	12,735	7,139	5,315	5,717
Imports.....	98	7,804	15,492	11,514	1,280	2,062
Per cent imports free.....	100	99	90	81	92	74
Balance.....	+578	-5,002	-2,757	-4,375	+4,035	+3,655
Palestine and Syria:						
Exports.....					1,641	3,651
Imports.....					336	1,329
Per cent imports free.....					20	29
Balance.....					+1,305	+2,322
Persia:						
Exports.....	132	476	909	750	2,421	756
Imports.....	1,377	785	1,453	3,933	2,669	3,347
Per cent imports free.....	4	3	9	10	8	8
Balance.....	-1,245	-309	-544	-3,183	-248	-2,591
Philippine Islands:						
Exports.....	22,506	30,952	70,552	99,830	46,516	43,298
Imports.....	19,430	43,197	66,289	112,951	52,162	61,747
Per cent imports free.....	100	99	99	99	99	99
Balance.....	+3,166	-12,245	+4,263	-13,121	-5,646	-18,449
Russia in Asia:						
Exports.....	1,148	79,847	52,176	13,281	1,113	312
Imports.....	1,734	2,713	6,710	10,655	874	188
Per cent imports free.....	58	76	96	94	91	97
Balance.....	-586	+77,134	+45,466	+2,626	+239	+124
Siam:						
Exports.....	481	918	1,938	1,593	1,959	871
Imports.....	110	187	224	453	64	142
Per cent imports free.....	34	40	76	65	76	65
Balance.....	+371	+731	+1,714	+1,140	+1,895	+729
Turkey in Asia:						
Exports.....	1,123	207	4,842	10,917	6,608	62
Imports.....	10,392	1,951	22,838	28,590	8,076	865
Per cent imports free.....	21	15	8	11	10	16
Balance.....	-9,269	-1,744	-17,996	-17,673	-1,468	-803
Other Asia:						
Exports.....	1	22	10	292	63	2
Imports.....	68	40	42	32	62	35
Per cent imports free.....	(1)					6
Balance.....	-67	-18	-32	+260	+1	-33

¹ Less than one-half of 1 per cent.

No. 296.—VALUE OF MERCHANDISE EXPORTED FROM AND IMPORTED INTO THE UNITED STATES: BY GRAND DIVISIONS AND BY PRINCIPAL COUNTRIES—Continued.

Country.	Average, fiscal year.		Calendar years.			
	1910-14	1915-18	1919	1920	1921	1922
	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
Oceania:						
Exports.....	47,716	74,235	125,585	171,605	112,766	101,946
Imports.....	17,276	46,874	88,616	80,014	35,499	48,517
Per cent imports free.....	70	95	99	97	92	50
Balance.....	+30,441	+27,361	+36,969	+91,591	+77,267	+53,423
Australia:						
Exports.....	38,722	58,147	95,085	119,778	82,756	80,520
Imports.....	12,313	35,017	58,158	45,982	22,821	35,782
Per cent imports free.....	67	94	97	93	88	41
Balance.....	+26,409	+23,130	+36,927	+73,796	+59,935	+44,738
British Oceania:						
Exports.....	296	396	725	1,007	553	388
Imports.....	118	1,311	4,737	3,368	1,274	771
Per cent imports free.....	98	99	99	99	99	99
Balance.....	+178	-915	-4,012	-2,361	-721	-383
French Oceania:						
Exports.....	754	997	1,289	1,722	1,059	792
Imports.....	1,048	2,047	2,307	3,170	953	1,408
Per cent imports free.....	94	85	91	91	87	82
Balance.....	-294	-1,050	-1,018	-1,448	+106	-616
New Zealand:						
Exports.....	7,791	14,440	28,172	48,748	28,072	19,967
Imports.....	3,758	7,978	21,329	25,568	9,839	10,436
Per cent imports free.....	75	99	99	98	92	73
Balance.....	+4,033	+6,462	+6,843	+23,180	+18,233	+9,531
Other Oceania:						
Exports.....	153	254	314	350	327	278
Imports.....	40	520	2,085	1,925	611	120
Per cent imports free.....	96	99	100	99	99	85
Balance.....	+113	-266	-1,771	-1,575	-284	+158
Africa:						
Exports.....	24,638	44,786	97,918	165,662	72,847	55,776
Imports.....	22,573	56,411	112,188	150,285	40,373	64,924
Per cent imports free.....	88	93	93	90	86	79
Balance.....	+2,065	-11,625	-14,270	+15,377	+32,474	-9,148
Abyssinia:						
Exports.....	1	10	42	14	2
Imports.....	1	(1)	10
Per cent imports free.....	100	100	100	95
Balance.....	-1	+1	+10	+42	+14	-8
Belgian Congo:						
Exports.....	34	194	2,868	947	375	363
Imports.....	7	63	473	254	278	282
Per cent imports free.....	63	72	84	46	72	66
Balance.....	+27	+131	+2,395	+693	+97	+81
British West Africa:						
Exports.....	2,800	5,625	13,538	17,200	5,364	6,816
Imports.....	313	8,293	26,504	16,887	5,615	11,557
Per cent imports free.....	100	98	99	99	99	98
Balance.....	+2,487	-2,668	-12,966	+313	-251	-4,741
British South Africa:						
Exports.....	12,910	24,663	44,042	60,939	25,351	20,910
Imports.....	2,463	18,395	38,816	20,617	7,894	8,203
Per cent imports free.....	28	88	86	90	78	27
Balance.....	+10,447	+5,668	+5,226	+40,322	+17,457	+12,707
British East Africa:						
Exports.....	708	1,360	1,872	2,700	2,117	1,556
Imports.....	942	472	839	6,640	1,251	918
Per cent imports free.....	87	23	18	14	74	53
Balance.....	-234	+888	+1,033	-3,940	+866	+638
Canary Islands:						
Exports.....	752	700	1,498	3,159	2,507	2,173
Imports.....	139	156	165	206	292	244
Per cent imports free.....	23	19	25	20	4	17
Balance.....	+613	+544	+1,333	+2,953	+2,215	+1,929
Egypt:						
Exports.....	1,688	6,432	15,076	38,122	13,704	7,967
Imports.....	16,887	25,316	39,629	97,015	22,013	35,397
Per cent imports free.....	99	98	99	96	87	83
Balance.....	-15,199	-18,884	-24,553	-58,893	-8,309	-27,430
French Africa:						
Exports.....	2,357	2,476	10,834	28,079	13,172
Imports.....	733	1,220	2,508	3,470	1,431
Per cent imports free.....	71	63	68	63	85
Balance.....	+1,624	+1,256	+8,326	+24,609	+11,741

1 Less than \$500.

No. 296.—VALUE OF MERCHANDISE EXPORTED FROM AND IMPORTED INTO THE UNITED STATES: BY GRAND DIVISIONS AND BY PRINCIPAL COUNTRIES—Continued.

Country.	Average, fiscal years.		Calendar years.			
	1910-14	1915-18	1919	1920	1921	1922
	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
Algeria and Tunis:						
Exports.....						6,709
Imports.....						1,789
Per cent imports free.....						76
Balance.....						+4,920
Other French Africa:						
Exports.....						1,659
Imports.....						365
Per cent imports free.....						75
Balance.....						+1,294
Italian Africa:						
Exports.....	50	91	352	405	103	41
Imports.....	106	168	496	430	12	8
Per cent imports free.....	23	92	45	99	88	94
Balance.....	-56	-77	-144	-25	+91	+33
Kamerun, etc.:						
Exports.....	389	46	462	967	172	
Imports.....	436	119	89	65		
Per cent imports free.....	77	62	100	100		
Balance.....	-47	-73	+373	+902	+172	
Liberia:						
Exports.....	96	125	213	288	195	158
Imports.....	2	41	173	16	4	41
Per cent imports free.....	98	98	98	100	100	100
Balance.....	+94	+84	+40	+272	+191	+117
Madagascar:						
Exports.....	18	175	525	447	127	137
Imports.....	33	91	106	2,059	102	20
Per cent imports free.....	95	52	61	18	10	25
Balance.....	-15	+84	+419	-1,612	+25	+117
Morocco:						
Exports.....	51	263	1,412	5,086	3,134	3,017
Imports.....	232	178	718	865	195	213
Per cent imports free.....	99	88	77	97	91	71
Balance.....	-181	+85	+694	+4,221	+2,939	+2,804
Portuguese Africa:						
Exports.....	2,770	3,198	5,132	7,183	6,327	
Imports.....	280	1,897	1,672	1,761	1,285	
Per cent imports free.....	99	99	99	99	99	
Balance.....	+2,490	+1,301	+3,460	+5,422	+5,042	
East Portuguese Africa:						
Exports.....						2,501
Imports.....						5,789
Per cent imports free.....						99
Balance.....						-3,288
Other Portuguese Africa:						
Exports.....						486
Imports.....						87
Per cent imports free.....						79
Balance.....						+399
Spanish Africa:						
Exports.....	17	38	83	96	184	1,279
Imports.....		1				
Per cent imports free.....		100				
Balance.....	+17	+37	+83	+96	+184	+1,279

No. 297.—FOREIGN TRADE OF THE UNITED STATES BY CUSTOMS DISTRICTS.

Customs districts.	Average, fiscal years.	Calendar years.			
	1915-1919	1919	1920	1921	1922
Atlantic coast districts:	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
Exports	3,513,607	5,211,140	4,904,607	2,378,557	1,938,344
Imports	1,636,602	2,629,614	3,801,648	1,726,488	2,024,214
Duties collected	164,668	213,062	271,209	254,836	380,805
Connecticut:					
Exports	239		2,095		14
Imports	5,178	7,750	10,231	5,597	5,889
Duties collected	909	1,387	1,685	555	519
Georgia:					
Exports	76,714	258,682	202,014	64,124	67,673
Imports	7,088	15,397	54,269	9,986	14,072
Duties collected	739	2,162	3,112	2,731	5,750
Maine and New Hampshire:					
Exports	31,024	48,158	24,730	10,569	14,664
Imports	15,167	24,026	36,863	21,808	25,178
Duties collected	274	312	361	347	788
Maryland:					
Exports	267,414	353,713	381,557	142,810	124,941
Imports	32,605	38,900	69,824	41,124	60,069
Duties collected	1,523	1,243	2,036	2,070	4,794
Massachusetts:					
Exports	187,021	334,487	192,802	60,251	50,545
Imports	215,203	299,365	392,753	164,922	238,507
Duties collected	7,645	9,991	12,775	15,713	38,188
New York:					
Exports	2,478,957	3,456,329	3,283,873	1,730,256	1,375,396
Imports	1,229,163	2,064,654	2,892,621	1,332,265	1,484,685
Duties collected	135,569	172,321	222,816	201,234	276,905
North Carolina:					
Exports	10,482	32,285	21,486	10,153	11,913
Imports	4,238	7,501	14,041	3,973	7,369
Duties collected	1,224	3,762	3,609	4,366	5,435
Philadelphia:					
Exports	335,934	519,564	442,250	130,672	126,477
Imports	103,107	153,819	282,163	122,302	154,332
Duties collected	15,012	20,020	22,304	25,525	45,214
Porto Rico:					
Exports	7,554	11,076	16,341	6,754	5,012
Imports	3,793	5,261	7,512	7,377	6,849
Duties collected	441	352	665	626	864
Rhode Island:					
Exports	3	427	67		6
Imports	2,592	5,457	8,252	7,009	9,585
Duties collected	299	4,444	505	375	782
South Carolina:					
Exports	4,962	21,408	20,489	10,798	12,998
Imports	2,945	2,619	18,291	3,362	6,542
Duties collected	6	14	5	9	9
Virginia:					
Exports	113,303	175,012	316,903	212,169	148,705
Imports	15,523	4,865	14,826	6,763	11,133
Duties collected	1,027	1,054	1,336	1,285	1,556
Gulf coast districts:					
Exports	670,606	1,235,148	1,683,475	1,076,736	914,466
Imports	132,358	220,299	339,513	158,230	188,420
Duties collected	11,273	13,816	14,617	12,453	30,249
Florida:					
Exports	36,641	72,842	125,579	69,335	45,231
Imports	9,743	15,276	21,004	12,960	17,976
Duties collected	2,277	2,479	1,760	1,893	2,546
Galveston:					
Exports	238,415	467,870	619,253	452,911	417,142
Imports	11,640	17,705	30,730	18,858	21,160
Duties collected	1,004	1,267	1,091	2,586	4,384
Mobile:					
Exports	37,080	74,155	83,190	36,238	35,785
Imports	3,918	5,347	4,886	3,151	2,501
Duties collected	125	143	101	43	75
New Orleans:					
Exports	319,242	562,838	712,380	423,043	353,282
Imports	105,280	177,286	274,073	110,283	129,756
Duties collected	7,861	9,927	11,062	7,928	23,243
Sabine:					
Exports	39,228	57,444	113,072	95,209	63,023
Imports	1,777	4,685	8,820	12,978	17,027
Duties collected	6		3	3	1

No. 297.—FOREIGN TRADE OF THE UNITED STATES BY CUSTOMS DISTRICTS—CON.

Customs districts.	Average, fiscal years	Calendar years.				
	1915-1919	1919	1920	1921	1922	
Mexican border districts:	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	
Exports.....	34,646	58,021	84,220	103,543	57,012	
Imports.....	38,700	35,195	38,345	10,113	11,300	
Duties collected.....	189	275	611	334	698	
Arizona:						
Exports.....	9,700	13,959	14,948	10,367	8,673	
Imports.....	18,228	18,149	22,908	3,941	4,453	
Duties collected.....	34	60	179	115	224	
El Paso:						
Exports.....	5,909	7,938	13,657	14,791	11,306	
Imports.....	4,614	2,699	5,114	2,429	3,881	
Duties collected.....	52	28	103	51	177	
San Antonio:						
Exports.....	19,037	36,124	55,615	78,386	37,029	
Imports.....	15,858	14,347	10,323	3,742	2,966	
Duties collected.....	103	187	329	168	297	
Pacific coast districts:						
Exports.....	378,754	599,000	511,233	311,605	312,357	
Imports.....	350,188	463,138	391,483	190,308	430,152	
Duties collected.....	7,953	9,162	15,207	12,681	15,649	
Alaska:						
Exports.....	1,681	1,562	1,530	1,445	1,371	
Imports.....	1,096	1,449	1,512	935	871	
Duties collected.....	5	3	6	9	13	
Hawaii:						
Exports.....	1,676	4,251	3,438	1,350	1,257	
Imports.....	6,791	8,981	12,285	9,530	7,497	
Duties collected.....	952	884	1,348	1,086	1,086	
Oregon:						
Exports.....	15,196	44,456	61,432	68,188	51,006	
Imports.....	2,864	3,152	8,216	4,500	7,809	
Duties collected.....	200	175	393	579	701	
San Diego: ¹						
Exports.....			5,243	3,814	4,862	
Imports.....			7,915	7,579	7,759	
Duties collected.....			35	32	222	
San Francisco:						
Exports.....	154,785	240,531	225,828	129,111	145,099	
Imports.....	163,081	238,027	211,923	97,129	170,815	
Duties collected.....	4,067	4,202	7,840	6,872	8,267	
Los Angeles: ²						
Exports.....	5,580	15,923	20,882	17,370	18,691	
Imports.....	7,265	15,610	15,553	12,105	17,183	
Duties collected.....	362	329	814	1,235	2,084	
Washington:						
Exports.....	199,836	292,274	192,880	90,327	90,071	
Imports.....	179,091	195,919	134,079	58,530	218,219	
Duties collected.....	2,367	3,569	4,771	2,868	3,276	
Northern border districts:						
Exports.....	691,111	817,116	1,044,482	614,591	609,598	
Imports.....	310,815	529,496	665,769	408,411	440,266	
Duties collected.....	12,344	12,176	19,150	18,666	27,520	
Buffalo:						
Exports.....	163,136	199,051	237,930	154,169	146,021	
Imports.....	63,807	96,738	121,436	59,241	70,283	
Duties collected.....	1,451	1,324	1,460	2,570	5,487	
Chicago:						
Exports.....	22,229	6,524	25,800	45,230	38,596	
Imports.....	31,581	45,804	64,504	41,491	46,914	
Duties collected.....	5,760	6,035	10,534	9,426	11,530	
Dakota:						
Exports.....	59,906	80,886	87,134	48,404	37,173	
Imports.....	23,413	58,325	49,535	22,558	21,866	
Duties collected.....	98	82	125	643	1,852	
Duluth and Superior:						
Exports.....	22,644	16,944	50,829	22,449	32,472	
Imports.....	13,269	17,083	37,132	24,166	13,568	
Duties collected.....	382	276	354	374	525	
Michigan:						
Exports.....	243,847	297,016	356,220	177,901	205,977	
Imports.....	43,167	74,896	107,351	63,052	65,442	
Duties collected.....	1,619	1,155	2,040	1,350	2,138	

¹ Beginning Mar. 1, 1920.² Includes San Diego prior to Mar. 1, 1920.

No. 297.—FOREIGN TRADE OF THE UNITED STATES BY CUSTOMS DISTRICTS—CON.

Customs districts.	Average, fiscal years.	Calendar years.				
	1915-1919	1919	1920	1921	1922	
Montana and Idaho:	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	
Exports.....	3,908	7,362	7,461	4,931	3,840	
Imports.....	3,211	5,001	7,586	5,420	3,934	
Duties collected.....	33	24	96	158	321	
Ohio:						
Exports.....	27,728	30,924	60,541	29,024	30,751	
Imports.....	13,753	19,860	26,184	10,426	11,620	
Duties collected.....	1,162	1,236	2,078	1,779	2,312	
Rochester:						
Exports.....	8,483	7,936	12,799	8,176	6,896	
Imports.....	3,222	4,582	9,295	5,413	5,414	
Duties collected.....	244	357	333	685	916	
St. Lawrence:						
Exports.....	78,738	99,552	117,611	71,227	62,477	
Imports.....	74,439	151,617	170,498	137,665	161,626	
Duties collected.....	961	943	761	458	1,101	
Vermont:						
Exports.....	58,281	69,921	86,304	39,576	39,893	
Imports.....	33,541	51,223	68,345	36,150	36,456	
Duties collected.....	380	490	894	658	826	
Wisconsin:						
Exports.....	2,211	1,000	1,852	13,504	5,593	
Imports.....	2,412	4,367	3,904	2,828	3,143	
Duties collected.....	254	254	475	565	512	
Interior districts:						
Exports.....						
Imports.....	17,894	26,624	41,718	15,597	18,394	
Duties collected.....	2,686	2,953	5,388	3,909	4,790	
Colorado:						
Exports.....						
Imports.....	218	321	1,234	437	657	
Duties collected.....	72	73	177	156	177	
Indiana:						
Exports.....						
Imports.....	730	1,163	1,703	1,663	1,562	
Duties collected.....	334	448	514	592	415	
Iowa:						
Exports.....						
Imports.....	157	101	477	222	198	
Duties collected.....	26	23	92	86	94	
Kentucky:						
Exports.....						
Imports.....	555	488	896	325	403	
Duties collected.....	109	121	154	97	131	
Minnesota:						
Exports.....						
Imports.....	6,375	6,172	11,797	2,845	3,858	
Duties collected.....	531	427	734	399	642	
Omaha:						
Exports.....						
Imports.....	842	2,277	2,971	379	542	
Duties collected.....	59	265	494	196	153	
Pittsburgh:						
Exports.....						
Imports.....	3,768	3,245	4,832	2,857	3,707	
Duties collected.....	498	415	754	689	980	
St. Louis:						
Exports.....						
Imports.....	5,016	12,349	17,081	6,598	7,012	
Duties collected.....	1,029	1,147	2,403	1,640	2,103	
Tennessee:						
Exports.....						
Imports.....	163	172	262	130	335	
Duties collected.....	21	18	39	28	54	
Utah and Nevada:						
Exports.....						
Imports.....	70	336	465	140	120	
Duties collected.....	12	16	27	26	41	

	M pounds.			13,747	826	5,650	664	11,496	1,120	10,500	1,168 20
Salmon, fresh.....	do.....										
Salmon, cured.....	do.....										
Fish, fresh, frozen, or packed in ice.....	do.....	107,307	6,416								
Fresh-water fish and eels.....	do.....										
Cod, haddock, hake, and pollock.....	do.....										
Halibut.....	do.....			17,472	2,335	17,586	2,605	24,252	3,173	11,507	833
Mackerel.....	do.....									1,021	39
Smelts.....	do.....			6,203	756	6,285	747	7,004	910	20,705	2,439
Other fresh fish.....	do.....			98,183	6,213	83,655	6,520	81,997	5,891	2,625	216
Fish, cured or preserved—	do.....										
Cod, haddock, hake and pollock.....	do.....	61,480	2,366							76,284	5,038
Cod, dried.....	do.....	30,286	1,575	79,459	7,158	49,141	4,229	55,258	3,486	30,125	1,882
Herring.....	do.....										
Mackerel.....	do.....	79,853	2,984	74,146	5,061	60,572	3,783	60,950	3,369	13,731	977
Other cured or preserved.....	do.....	29,860	1,578	19,129	2,390	19,864	1,899	15,797	1,210	46,699	2,378
Other, dried.....	do.....		2,102	32,787	4,707	31,520	4,538	17,635	2,487	21,017	1,822
Other, pickled, salted, smoked, etc.....	do.....									20,800	2,643
Packed in oil, etc.....	do.....									1,978	278
Sardines.....	do.....									7,003	705
All other.....	do.....										
Shellfish—	do.....										
Lobsters, other than canned.....	do.....										
Lobsters, canned.....	do.....	8,602	1,303	5,636	974	6,193	1,116	9,470	1,442	5,786	1,191
Other shellfish, crabs, shrimps, and turtles.....	do.....		697	1,687	1,058	3,225	2,232	1,588	750	2,084	1,276
Crab meat.....	do.....				749		832		797		748
Other fish products.....	M pounds. do.....	12,787	1,450	2,690	1,066	4,079	2,166	2,581	1,112	3,661	1,765
Animal and fish oils, fats, and greases (total).....	do.....									813	140
			8,984		9,580		7,335		2,518		5,005
Animal oils, n. e. s.....	M gallons. do.....	2,633	913	1,225	1,173	779	596	953	302	4,936	2,733
Whale oil.....	do.....									48	17
Cod and cod-liver oil.....	do.....			1,388	1,772	1,490	1,873	2,209	927	1,809	856
Other fish oils.....	do.....									44	11
Animal fats—	do.....										
Beef and hog fats.....	M pounds. do.....	7,818	766	18,301	3,331	15,838	2,023	2,289	139	2,159	157
Grease and oils, n. e. s.....	do.....		883	33,871	3,304	26,323	2,843	22,173	1,150	11,043	1,230
Hides and skins, raw, except furs (total).....	do.....	531,636	104,582	744,835	306,509	510,240	243,878	348,047	67,561	551,173	107,089

1 Two-year average.

Woolled, dry and green.....	{M pieces.....	65,077	11,025	74,655	19,798	85,031	36,520	82,749	38,225	45,855	8,014	64,571	2,716 7,687 4,659 10,668 124,553 335,779 20,196 20,000	1,469 1,738 53 10
Slats, dry and pickled.....	{M pieces.....													
Fleshers, pickled.....	{Piece.....													
Skivers, pickled.....	{Pound.....													
Total sheep and lamb skins.....	do.....													
Goat and kid skins.....	{M pounds.....	95,822	24,575	85,757	36,395	133,657	95,557	80,204	88,640	63,127	23,871	80,938	32,818	
Dry and dry salted.....	{M pieces.....													
Green or pickled.....	{M pieces.....													
Total goat and kid skins.....	{M pounds.....													
Kangaroo and wallaby skins.....	{M pieces.....													
All other hides and skins.....	{M pounds.....													
Leather (total).....	do.....													
Upper leather.....	Sq. feet.....		900		2,696									
Cattle.....														
Calves and kip.....			149											
Sheep and lamb.....														
Goat and kid.....														
Other upper leather.....														
Patent, enameled, etc.....														
Sole leather.....	M pounds.....													
Glove leather.....														
Leather, cut into shoe parts.....	Pound.....													
Rough tanned leather.....	M pounds.....													
All other.....														
Leather manufactures (total).....														
Boots, shoes, and slippers (all leather).....	Pair.....													
Other foot wear.....	do.....													
Gloves.....														
Women's and children's.....	Doz. pairs.....													
Men's.....	do.....													
Total gloves.....	do.....													
All other.....														

* Two-year average.

* Four-year average.

* Three-year average.

* Includes buffalo hides, 1910-1914.

	2, 676	1, 847	1, 856	3, 270	2, 194	2, 406
Feathers, artificial or ornamental, suitable for millinery.	1, 460	29	34	56	36	53
Feathers, advanced, not suitable for millinery, or manufactures of.	1, 774	1, 078	970	2, 239	1, 595	1, 066
Gluestock, hide cuttings, etc.	632	418	242	1, 225	847	815
Gelatin.						224
Edible.						214
Other, and manufactures of.	996	492	209	662	457	702
Glue and glue size.	1 677	17, 077	2, 010	2, 432	590	5, 828
Casain or lactarene.	1, 489	930	786	2, 361	843	14, 342
Ivory tusks in natural state.		305, 962		189, 745	366, 251	1, 037
Shells, unmanufactured—						
Mother-of-pearl.	1, 339	1, 683	1, 670	2, 461	975	1, 581
All other.	589	304	495	273	87	246
Shells, ornamented or manufactured.	120	30	20	58	69	68
Sponges.	423	585	736	873	486	773
Beeswax and other animal wax.	322	670	896	1, 418	481	688
Sausage casings.	2, 635	3, 752	5, 629	7, 049	5, 358	9, 389
All other animal products.	519	210	163	168	32	521
	389, 576	661, 492	1, 122, 247	1, 851, 915	646, 043	721, 457
GROUP 1.—VEGETABLE FOOD PRODUCTS, OIL SEEDS, EXPRESSED OILS AND BEVERAGES (TOTAL).						
Grains and preparations (total).	18, 024	46, 688	45, 598	119, 417	51, 911	34, 370
Corn.	42, 998	3, 438	10, 967	9, 297	199	116
Oats.	1, 934	694	470	6, 549	1, 539	616
Rice—						
Uncleaned.	2, 949	2, 509	2, 250	2, 485	1, 059	266
Cleaned.	2, 314	6, 802	9, 905	11, 475	2, 139	1, 948
Flour, meal, etc.	133, 789	1, 162	87	126	54	62
Wheat.	1, 230	24, 833	14, 906	75, 359	35, 913	25, 943
Wheat flour.	128, 517	256, 209	171	800, 788	7, 725	3, 928
Biscuits, wafers, cakes, etc.		2, 041	206	368	319	142
Macaroni, vermicelli, etc.	113, 882	993	102	107	166	234
All other.	2, 410	4, 053	6, 534	4, 982	2, 797	1, 115
Fodders and feeds (total).	2, 721	2, 834	5, 453	8, 897	2, 543	3, 323
Hay.	291, 940					81
Oil cake and oil cake meal.	11, 456	1, 966	3, 082	4, 482	788	1, 427
Bean.		868	2, 371	4, 415	1, 755	88
Coconut.						146
All other.						144
Bran, shorts and other by-product feeds.						901

³ Includes manufactures of hats, bonnets, and hoods.

⁴ Three-year average.

¹ Two-year average.

No. 298.—IMPORTS OF MERCHANDISE INTO THE UNITED STATES BY PRINCIPAL ARTICLES AND GROUPS OF ARTICLES—Continued.

Article.	Unit of quantity.	Average, fiscal years.						Calendar years.					
		1910-1914		1915-1919		1919		1920		1921		1922	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
			<i>1,000 dollars.</i>		<i>1,000 dollars.</i>		<i>1,000 dollars.</i>		<i>1,000 dollars.</i>		<i>1,000 dollars.</i>		<i>1,000 dollars.</i>
Fodders and feeds—Continued.	Ton.....											3,987	136 401
Beet pulp, dried.....													
Other fodders and feeds.....													
Vegetables and preparations (total).....			14,396		26,175		46,258		46,816		18,087		23,247
Beans, dried.....	M pounds.	68,878	2,021	161,735	9,624	288,347	17,527	125,679	7,510	16,443	648	78,151	2,873
Peas, dried.....	do.			83,660	4,427	128,437	7,489	108,179	7,643	30,780	1,175	52,324	1,892
Mushrooms and truffles.....	do.	7,683	1,059	3,556	910	2,093	1,356	3,220	1,565	4,954	1,635	6,860	2,102
Potatoes—													
Natural state.....	M bushels.	3,658	1,956	1,655	2,081	5,544	5,907	6,062	12,527	2,018	1,752	1,775	1,460
Dried or prepared, and flour of.							480		348		153		41
Onions.....	M pounds.	67,026	895	55,503	904	42,219	1,018	103,692	2,364	112,637	2,248	82,667	2,000
Garlic.....	do.					9,961	1,335	7,705	872	7,031	379	7,285	343
Turnips.....	do.											63,019	177
Other vegetables, fresh, n. e. s.							2,157		2,720		2,766		3,124
Farinaceous substances—ar-	do.					99,275	5,208	104,843	5,929	54,612	1,772	95,078	2,936
rowroot, cassava, sago, and tapioca.													
Vegetables, canned—													
Peas.....	do.											439	61
Tomatoes.....	do.											9,728	595
Other.....	do.											1,024	117
Vegetables, preserved or pre-													
pared—													
Pickles and sauces.....			1,056		693		1,195		1,554		2,053		1,892
All other.....	M pounds.		2,657		1,916		2,182		3,319		3,141		2,690
Other edible substances n. e. s.			257		492		404		467		366		879
Fruits and nuts (total).....			42,289		44,960		78,992		101,551		73,532		72,499
Fruits (total).....			28,608		25,165		38,314		56,563		44,423		43,978
Bananas.....	M bunches	43,683	14,254	36,488	13,853	36,993	15,935	39,320	19,088	43,366	19,385	45,094	19,146
Grapefruit.....	Pound.						611		627		609		650
Lemons.....	M pounds.		3,955		2,315		2,438		2,905		1,230		2,393

	127	4,218	90	3,754	53	58	42	340
Oranges and limes.	1,944	4,218	1,846	3,754	2,339	4,925	2,273	3,536
Olives.	1,203		1,005		1,046	1,423	1,572	2,133
Pineapples.								280
Apples.								144,981
Berries.								1,032
Grapes.	1,739	921	1,114	535	845	1,485	1,137	1,354
M cu. ft.	1,355	14,442	865	14,852	2,296	6,076	4,482	21,438
M pounds.	603	21,455	546	36,921	1,891	2,088	2,321	53,635
Dates.	931	12,825	726	25,359	4,518	3,437	3,251	34,712
Figs.	276	1,329	161	1,567	4,443	3,483	2,444	17,041
Raisins and other dried grapes.	1,282		1,834		4,609	4,136	4,314	1,667
Other fruits.	939		810		1,291	2,706	1,326	3,153
Fruits, canned or preserved.								1,312
In their own juices, or in sugar or spirits.								62
All other.								295
M pounds.								1,947
Nuts (total)	13,681		19,795		40,678	44,988	29,109	28,521
Chestnuts, including marrons.								944
Coconuts, in the shell.	1,773		2,318	5,012	394	1,716	1,106	20,587
Almonds.				85,082	4,053	4,230	2,284	79,329
Shelled.	3,466	{ 17,489	4,769	28,008	10,582	6,733	6,341	23,736
Not shelled.	979	{ 4,771	572	7,483	1,305	1,083	528	5,709
Brazil and cream.	4,569	{ 21,511	1,168	43,076	3,136	1,862	1,929	45,715
Coconut meat, desiccated or prepared.		{ 11,724	1,197	29,638	4,141	5,167	2,927	35,357
Filberts—								
Shelled.	932	{ 2,329	478	3,779	1,194	1,326	645	6,305
Not shelled.		{ 11,299	1,177	16,747	3,396	1,863	1,279	14,769
Walnuts—								
Shelled.	3,984	{ 11,449	3,396	10,261	5,317	6,032	4,972	16,209
Not shelled.		{ 17,202	1,593	21,235	3,985	2,466	4,472	31,827
Peanuts—								
Shelled.	1,051	{ 29,808	1,595	24,180	1,934	10,571	1,522	8,051
Not shelled.	1,155	{ 7,193	282	5,667	394	7,772	203	3,115
Other edible nuts, n. e. s.			1,251		847	1,187	901	1,412
Oil seeds and vegetable oils and fats:								
Oil seeds—								
Cotton seed.								39,784
Castor beans.	43,473	44,358	1,639	60,554	3,674	2,842	907	81,673
Copra, not prepared.	40,682	47,324	13,452	28,916	16,545	14,187	7,382	268,956
Flaxseed.	7,258	11,907	23,117	14,036	44,360	215,188	20,439	14,913
Poppy seed.						74,623		3,316
Other oil seeds.				5,610	289	485	19	6,540
M pounds.								283
M bushels.								
M pounds.								
Other oil seeds.								

4 Three-year average.

[illegible]⁵ Including peanut oil.

No. 298.—IMPORTS OF MERCHANDISE INTO THE UNITED STATES BY PRINCIPAL ARTICLES AND GROUPS OF ARTICLES—Continued.

Article.	Unit of quantity.	Average, fiscal years.						Calendar years.					
		1910-1914		1915-1919		1919		1920		1921		1922	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
			1,000 dollars.		1,000 dollars.		1,000 dollars.		1,000 dollars.		1,000 dollars.		1,000 dollars.
Nursery and greenhouse stock—Continued.	Thousand.						707		345		527		269
Trees, plants, cuttings and seedlings.	do.											152	2
Fruit stock.	do.											4,170	74
Rose stocks and plants.	do.						248		110		76		97
All other.	do.		1,282		1,086								
Tobacco (total)			37,414		44,991		86,485		98,562		60,253		73,820
Unmanufactured—													
Product of the Philippine Islands.	M pounds.	31	5	3,051	667	621	139	1,843	432	793	193	— 823	91
Leaf, suitable for cigar wrappers.	do.	6,312	7,407	5,755	7,871	7,154	10,020	9,925	17,840	5,122	10,269	6,550	13,345
All other.	do.	48,355	24,288	54,028	29,669	78,210	64,987	70,454	63,358	47,080	43,710	46,276	34,828
Cigar leaf—	do.												
Unstemmed.	do.											3,722	2,895
Stemmed.	do.											3,119	3,093
Cigarette leaf.	do.											16,599	11,566
Scrap, and other unmanufactured.	do.											678	182
Manufactures of tobacco—													
Cigars and cheroots, product of the Philippine Islands.	do.			2,488	3,249	3,907	6,819	5,470	10,965	1,660	3,141	2,367	3,857
Cigars and cheroots.	do.			528	3,336	538	4,304	680	5,656	304	2,703	458	3,575
Cigarettes, product of the Philippine Islands.	Pound.	71,751	5,538	13,249	10	6,669	9	10,697	15	2,724	4	2,915	6
Cigarettes and paper cigars.	do.			33,009	51	51,076	71	14,442	72	7,788	34	11,965	71
All other.	do.		176		138	198,600	136	282,933	224	274,076	198	275,689	312
Miscellaneous vegetable products:													
Starch.	M pounds.	13,374	373	14,442	831	2,612	243	19,139	1,017	5,984	248	8,014	335
Vegetable ivory.	do.	25,467	905	35,872	1,010	31,779	1,172	49,690	2,551	28,383	908	27,376	674
Moss, seaweeds, etc., crude.	do.		223		236	8,363	339	7,927	478	7,115	467	8,829	433
Hops.	do.		2,416	2,537	611	467	238	5,949	2,933	1,629	668	1,201	301
All other.	do.		534		486		62		229		90		328

GROUP 3.—TEXTILES (total).....										
Cotton and manufactures of (total).										
		337, 313	619, 592			963, 306		1, 127, 632	674, 336	857, 573
Cotton, unmanufactured.....										
		88, 064	82, 118			124, 538		276, 327	108, 333	134, 752
Cotton, manufactures (total).....										
Waste.....										
Yarn and warps.....										
Not bleached, dyed, colored, etc.										
Bleached, dyed, colored, combed, or plied.										
Sewing thread, crochet, darning, and knitting cotton.										
Cotton cloth (total).....										
Not bleached.										
Bleached.....										
Colored, dyed, printed, etc., and woven figured.										
Cotton fabrics, n. e. s.: Damasks and manufactures of.										
Pile fabrics.....										
Tapestries and other jacquard woven upholstery goods.										
Knit fabrics.										
Wearing apparel (total).....										
Product of the Philippine Islands.										
Knit goods— Gloves.....										
Warp-knit, single fold, and other.										
Two or more fold, wholly or partly of warp-knit fabric.										
Hosiery.....										
Underwear and other.....										
Wearing apparel, wholly or partly of lace or embroidery, beaded, etc.										
All other.....										

7 M pounds.

[illegible]

3 Four-year average.

⁴ Three-year average.

Artificial silk— Waste and yarns made from waste.	Pound.....	1,184	1,811	1,149	4,668	1,847	6,353	3,667	6,085	975,413	267
Yarns, threads, and filaments	M pounds.....									2,088	3,909
Other manufactures of—	do.....									142	405
Braids.....			364		268		2,103		1,567		2,559
All other.....			33		70		123		161		454
Artificial horsehair, and man- ufactures of.	do.....										
Matting and mats of China, Japan, and India straw.	M sq. yds.....	14,571	1,865	14,671	3,598	23,191	6,880	8,903	2,064	9,389	1,918
Other manufactures of fibers, textile grasses, straw, n. e. s.	do.....		324		363		664		375		562
Wool, unmanufactured (total)...	M pounds.....	207,585	152,952	445,893	216,705	259,618	126,972	320,666	60,482	376,673	86,546
Carpet wool.....	do.....		22,978	96,948	36,898	35,870	11,564	97,900	11,499	173,036	29,267
Clothing, wool.....	do.....	105,124	122,643	334,100	171,289	212,392	109,001	207,867	45,772	38,402	9,472
Combing wool.....	do.....	83,046	4,881	7,734	6,643	3,834	3,834	10,838	2,202	155,101	44,357
Hair of the Angora goat, alpaca, and other like animals.	do.....	19,415	2,450	7,111	3,994	4,712	2,572	4,061	1,008	5,851	1,930
Angora (mohair).....	do.....									3,743	1,303
Cashmere, alpaca, etc.	do.....									541	216
Rags, noils, waste, and re- worked wools.	do.....			4,322	3,957	6,974	4,247	10,004	3,542	42,811	8,329
Noils.....	do.....										
Wool rags, flocks and mungo.	do.....									6,020	3,030
Wastes.....	do.....		1,249							2,466	506
Wool and hair, advanced, not further than roving.	do.....			981	1,208	1,175	1,448	15,039	9,878	2,847	1,324
Hair, unmanufactured:	do.....									4,708	3,292
Human hair—											
Raw, undressed.....	do.....		1,962	2,097	1,394	2,343	1,611	854	496	998	664
Cleaned and manufactures of.			415		2,242		6,638		8,636		4,634
Cleaned and drawn, not manufactured.	M pounds.....									42	170
Horsehair, tails and manes.....	do.....		1,997	4,015	1,644	4,896	2,202	3,190	1,324	5,348	2,257
Other animal hair.....	do.....	4,844	686	4,545	542	6,770	1,218	3,439	447	5,465	662
Manufactures of wool and hair (total).	do.....	11,799	19,764		14,498		52,471		37,845		44,337
Yarns.....	do.....			469	989	3,670	7,819	5,844	6,953	3,604	4,394
Cloth made of mohair, alpaca, etc.	do.....		1,426	141	366	504	1,303	397	874	313	596
Mohair fabrics, woven or knit.	do.....									70	147
Wool cloths and dress goods.	do.....									6,106	11,069
Fabrics weighing not over 4 ounces per square yard.	do.....		8,885	2,464	6,440	7,420	19,352	7,016	13,669	221	425
Fabrics weighing over 4 ounces per square yard.	do.....									1,650	3,209

* Four-year average.

Spun silk or schappe silk yarn.	3,280	5,715	2,799	7,172	2,040	9,053	2,915	13,725	2,211	6,112	535	1,725
Singles.....	18	53
Advanced.....	95	327
Total.....	3,280	5,715	2,799	7,172	2,040	9,053	2,915	13,725	2,211	6,112	648	2,105
Bolting cloths.....	251	587	590	899	448	479
Fabrics, broad, except pile fabrics.	9,068	12,938	2,863	29,265	3,243	35,551	4,257	24,331	2,043	13,372
All silk—
In the gray.....	3,500
Dyed, colored, advanced.....	469	3,500
Mixed—chief value silk.....	117	937
Total.....	9,068	12,938	2,863	29,265	3,243	35,551	4,257	24,331	2,651	17,923
Pile fabrics.....	682,161	2,664	255,753	1,188	199,332	1,116	361,829	2,670	248,521	1,736	374,143	2,570
Plushes, velvets, chenilles.....	78,572	676
Velvet or plush ribbons.....	27,176	144
Hatters' plush.....	1,987	5
Silk ribbons not over 12 inches wide.....	1,191	565	1,198	182	11,278	1,064	7,237	513	357
Bandings, beltings, and other narrow fabrics.....	567	150	77	497	285	208
Wearing apparel.....	4,620	2,710	4,308	6,279	4,904	4,500
Men's shirts and collars.....	2
Ready-made clothing—
Not of lace or embroidery.....	66,071	508
Embroidered, etc., or of lace.....	79,790	769
Knit and crocheted goods.....	158
Total.....	4,620	2,710	4,308	6,279	4,904	5,937
Handkerchiefs or mufflers.....	593
Not hemmed.....	21
Hemmed or hemstitched.....	101
Embroidered or of lace.....	26
Laces, embroideries, etc.....	4,093	3,491	3,419
Lace and lace articles.....	279
Veils and veillings.....	2,299	2,362	1,800	146
Nets and nettings.....	153
Embroideries.....	337
All other.....	2,765	5,182	4,163	240
Other manufactures of silk.....	1,706	2,745	3,436	5,248	3,015	1,663

Shingles.....	675	1,588	1,763	4,517	1,987	8,720	1,964	11,260	2,164	7,402	2,326	9,278
Barrels, boxes, etc.—												
Containing fruit.....												
Empty containers and shooks												
Baskets.....												
Chair cane or reed.....												
Oster or willow for basket mak-												
ing.....												
Porch and window blinds,												
shades, screens, chair seats,												
etc.....												
Furniture.....												
Other manufactures of wood.....												
Cork:												
Bark or wood unmanufactured												
Waste, shavings, etc.....												
Disks, wafers, and washers.....												
Other manufactures of cork.....												
Cork insulation.....												
All other.....												
Paper base stocks (total).....												
Wood pulp—												
Mechanically ground.....												
Chemical wood pulp.....												
Sulphite, unbleached.....												
Sulphite, bleached.....												
Soda pulp.....												
Sulphate pulp, unbleached.....												
Sulphate pulp, bleached.....												
Other pulp.....												
Rags for paper stock.....												
Waste, bagging, waste paper, etc.....												
Old rope and all other paper												
stock.....												
Paper, except printed matter												
(total).....												
Printing paper—												
Standard newsprint.....												
All other, n. e. s.....												
Grease proof and waterproof												
papers.....												
Wrapping paper.....												
Writing, drawing, bond, etc.....												
Surface coated.....												
Tissue papers.....												

* Included in all other paper.

* Included in all other manufactures of fur.

* Four-year average.

Bituminous coal.....	M tons.....	1,525	4,240	1,346	4,959	903	4,951	1,112	6,734	1,123	7,364	4,518	26,747
Coke.....	Ton.....	110,663	470	44,099	242	14,720	141	36,735	403	27,670	336	84,132	803
Charcoal, briquets, etc.....	do.....												147
Mineral oil (total).....	M gallons.....	306,770	5,858	1,199,032	18,137	2,274,771	31,440	4,569,341	65,903	5,408,591	77,390	5,709,784	88,186
Crude petroleum.....	do.....												
Refined petroleum products—													
Lubricating, illuminating,													
and fuel oils, tops and													
other unfinished prod-													
ucts.....	do.....												
Fuel oils.....	do.....												
Tops and other unfinished													
distillates.....	do.....												
Gasoline, naphtha, and													
other finished light prod-													
ucts.....	do.....												
Illuminating oil.....	do.....												
Lubricating oils.....	do.....												
Paraffin and paraffin wax.....	M pounds.....	8,868	394	8,277	559	9,883	974	7,629	821	4,546	325	7,447	299
Asphalt and bitumen.....	Ton.....	177,016	835	122,078	711	94,329	615	114,655	1,068	114,763	1,129	111,302	1,000
Stone, sand, cement, and plas-													
ter—													
Marble, breccia, and onyx—													
In block, or sawed, over													
2 inches thick.....	Cu. feet.....		1,429		599	211,074	598	476,691	1,302	390,976	820	551,859	1,169
Manufactures of.....							83		136		193		313
Other building or monu-													444
mental stone, n. e. s.....	Ton.....		143										
Sand and gravel.....			688										
Other stone, n. e. s.....													
Cement—													
Roman, Portland, and	Ton.....	32,939	276	3,678	40	1,443	51	84,471	1,229	20,532	389	54,356	629
other hydraulic.....													
Other cements, n. e. s.....			86		27		17		81		33		103
Lime and limestone, crude.....	100 pounds	104,773	55	117,386	256							115,997	73
Glass (total).....			6,476		2,257		1,721		7,577		9,622		13,892
Cylinder, crown and sheet.....	M pounds.....	27,623	1,009	4,592	282	1,034	138	6,228	624	48,136	2,639	41,597	2,085
Unpolished.....	do.....											11,254	497
Bent, ground, beveled, col-													269
ored, painted, etc., and													
polished.....													
Plate glass—													
Unsilvered.....	M sq. feet.....	2,634	606	83	23	4	3	2,570	2,271	3,107	2,070	10,797	5,090
Fluted, rolled, etc., silvered	do.....											524	95
or containing wire netting.....													

* Four-year average.

* Included in all other paper.

		1,081	2,010		2,271	3,074		1,242	151
Bricks, tiles, crucibles, etc.									
Abrasive materials (total)									1,944
Natural abrasives—									
Corundum.....	Ton.....	1,145	1,514	162	296	3,374	361	1,496	990
Emery ore.....	do.....	14,816	5,983	129	236	5,398	222	5,181	2,623
Diamond dust and bort.....	Pound.....	84	3 166	3 101					
Pumice stone and manufactures of.		85							32
Flint.....	Ton.....	305	251	251	250	23,782	339	9,004	14,321
Tripoli, rottenstone, and other.	do.....	34	35	35	13		16		80
Artificial abrasives—									
Crude.....	M pounds.....	117	1,148	1,148	1,241	69,089	1,751	17,314	29,521
Manufactured.....	do.....	59	71	71	235		384		236
Other nonmetallic minerals—									
Asbestos—									
Unmanufactured.....	Ton.....	63,727	103,553	3,994	7,370	149,605	9,120	64,699	133,417
Manufactures of.....	Pound.....			123	257		619		380
Carbon and manufactures of.....		509	330	330	273		496		385
Chalk—									
Unmanufactured.....	Ton.....	134,235	117,764	112	141	159,146	267	56,192	120,927
Manufactures of.....	Pound.....			41	50		86		70
Gypsum or plaster rock.....	Ton.....								
Crude.....	do.....	438			338	265,542	577	242,224	235,955
Ground, calcined, cements, and other manufactures of.		60	208,988	327					130,953
Mica—									170
Crude, unmanufactured.....	M pounds.....	730	848	462	890	1,447	1,298	467	650
Cut, split, manufactured.....	do.....			701	743		2,176		1,020
Precious stones (total)									67,826
Diamonds—									
Rough, uncut.....	Carat.....	42,637	38,493		105,349		75,933		38,129
Cut, but not set.....	do.....	10 9,959	11,008	290,797	20,316	121,082	10,527	36,120	144,490
Glaziers', engravers', and miners' diamonds.	do.....	24,699	18,789	525,559	64,223	304,076	45,445	255,517	453,723
Pearls, not string or set.....	Number.....		726	25,279	984	61,214	1,528	13,530	36,668
Imitation precious stones.....			5,137		11,616		7,455		4,541
Other precious stones, rough, uncut.	Carat.....	139	958		1,880		2,228		1,236
Other precious and semiprecious stones, cut but not set.		11 5,180	274		1,624		3,718		734
			1,403		5,006		5,032		2,587

¹¹ Includes imitation precious stones.¹² Includes miners and engravers.³ Four-year average.

No. 298.—IMPORTS OF MERCHANDISE INTO THE UNITED STATES BY PRINCIPAL ARTICLES AND GROUPS OF ARTICLES—Continued.

Article.	Unit of quantity.	Average, fiscal years.						Calendar years.					
		1910-1914		1915-1919		1919		1920		1921		1922	
		Quantity.	Value. 1,000 dollars.	Quantity.	Value. 1,000 dollars.	Quantity.	Value. 1,000 dollars.	Quantity.	Value. 1,000 dollars.	Quantity.	Value. 1,000 dollars.	Quantity.	Value. 1,000 dollars.
Aluminum, antimony, and cobalt.—Continued.													
Antimony—													
Ore.....	M pounds.	13,188	723	{ 5,815	534	727	50	1,363	70	196	12
Metal, matte, regulus, etc....	do.....			22,889	3,342	14,250	871	24,947	1,475	21,153	697	17,744	600
Cobalt, ore and metal.....	Pound.....	3,349,030	355	188,965	252	77,556	144	157,412	333	46,099	109	131,559	328
Gold and silver sweepings.....	do.....		125	372	350,801	465	537,888	651	605,828	573	280,932	275
Copper, brass, and bronze:													
Copper (total).....			47,845	94,205	86,272	90,019	45,785	66,829
Copper ore, concentrates and matte—													
Ore.....	M pounds.	69,469	7,705	94,317	14,758	49,717	9,416	52,045	9,840	56,678	7,873	71,203	8,527
Concentrates.....	do.....	23,429	3,038	51,389	11,120	36,413	6,802	46,798	8,823	30,774	4,327	32,908	3,327
Regulus, coarse metal, and cement copper.	do.....					40,325	7,323	17,594	3,227	15,348	2,029	8,728	998
Total.....	do.....	92,898	10,743	145,706	25,878	126,455	23,541	116,437	21,890	102,800	14,229	112,839	12,852
Copper, crude, refined, and scrap—													
Unrefined, black, blister, and converter copper, in pigs, bars, etc.	do.....			295,971	66,436	263,220	53,908	244,696	45,550	171,735	21,630	302,579	37,724
Refined copper.....	do.....	276,065	37,016	8,333	1,690	35,139	7,989	108,743	20,395	69,249	9,112	103,143	13,973
Old and clippings for manufacture.	do.....					4,217	644	11,558	1,360	5,707	557	21,341	2,013
Composition metal, copper chief value.	do.....			349	66	356	64	4,236	518	981	107	1,111	119
Copper manufactures, n.e.s.	do.....		86	135	126	305	149	149
Brass—													
Old and clippings for manufacture.	do.....	6,159	684	27,523	4,159	15,875	2,158	44,710	5,175	40,999	2,373	143,924	10,985
Manufactures of brass.....							299		433		461		525
Bronze and manufactures of...			764	355	253	699	478	524

Lead, mercury, and nickel: Lead (total).....	3,509	29,762	1,374	19,574	5,888	11,263	14,234	4,557	5,228
Ore and matte.....	871	29,762	1,374	19,574	804	1,897	14,234	492	867
Bullion or base bullion.....	2,509	86,965	4,446	112,025	4,650	5,319	71,734	2,061	4,066
Pigs, bars, and other forms, and old.....	111	7,156	430	10,215	417	4,020	62,603	1,993	2,267
Manufactures of lead (except type metal).....	18	66	17	27	11	22
Type metal.....	6
Quicksilver or mercury.....	102
Nickel—
Ore and matte.....	4,928	61,368	8,687	29,303	5,780	8,464	2,042	433	397
Manufactures of.....	2,644	2,396	884	3,639
Precious metals, jewelry, and plated ware:
Platinum—
Grains, scrap, ingots, sheets, etc.....	4,086	51,514	3,303	54,550	5,229	8,474	61,941	4,115	7,749
Manufactures of (except jewelry).....	221	25	17	94	29	53
Platinum metals and native combinations thereof.....	439	6,990	497	13,502	1,502	2,049	16,218	1,275	790
Iridium.....	149
Osmium and osmiridium.....	74
Palladium.....	162
Rhodium and ruthenium.....	6
Jewelry.....	1,333	330	727	1,362	1,243	2,095
Metal articles for personal use and adornment.....	267
Manufactures of gold and silver. Threads, braids, fabrics, and laces.....	1,566	1,740	2,566	3,239	2,965	3,959
All other, including plated articles.....	252	737	643	731
Clocks, watches, etc. (total).....	3,317	6,640	12,789	16,290	10,226	10,728
Chronometers, clocks, and parts of.....	794	242	142	602	1,057	1,070
Watches and watch movements.....
Cases and parts of watches.....	2,496	6,394	3,613	10,062	12,087	1,900	6,326	7,123
Jewels and dials for clocks, watches, and other instru- ments.....	27	35	2,585	3,601	2,843	2,205
Recorders, meters, regulators, and similar instruments and parts of, n. e. s.....	307
.....	23

* Four-year average.

[illegible]

⁴Three-year average.

Four-year average.

	M pounds.	47,895	4,390	1,477	284	652	184	1,858	631	1,256	184	1,294	107
Oxalic.....	do.	1,260	12
Sulphuric.....	do.	1,629	172
Tartaric.....	do.	877	1,794	32,265	3,143	31,288	4,055	15,154	1,480	7,910	1,330
All other.....	do.	15	16
Alcohols, including fusel oil.	M pounds.	5,307	1,000	2,028	591	3,486	820	3,887	879	1,046	196	82
Ammonium compounds—	do.	410,396	4506	2,070	148	2,015	246	6,755	708	4,638	271	7,937	417
Muriate of ammonia.....	do.	260	15
Nitrate.....	do.	8,299	451
Perchlorate.....	do.	7,631	472
All other.....	do.	229	5,103	369	4,302	317	8,160	684	6,687	531
Arsenic sulphide (realgar and orpiment).....	do.	6,436	3,855	148
Barium compounds.....	do.	52,377	1,785
Calcium compounds—	do.	66,337	2,558	82,489	3,210	84,750	3,440	2,243	36
Acetate, carbide, chloride, crude, and nitrate.....	do.	47,950	95
Acetate, crude, and chloride.....	do.
Cobalt oxide.....	Pound.
Lime—	M pounds.	77,908	634	4,405	59	417	9	2,475	87	12,438	229	8,535	136
Chlorinated, or bleaching powder.....	do.	4,654	647	5,485	1,276	3,792	1,582	12,490	3,028	989	152	15,982	2,233
Citrate of.....	do.	36,409	4,089	7,082	1,379	3,814	448	22,411	2,934	2,807	397	3,657	354
Glycerin.....	do.	405	811	979	2,234	1,254	2,396	294	594	646	1,431	353	1,025
Iodine, crude.....	do.
Potassium compounds—	do.
Cyanide.....	do.	20,191	634	7,122	921	1,176	69	14,449	1,088	3,772	320	3,088	253
Carbonate.....	do.	8,397	334	1,122	79	765	124	33,380	1,219	7,518	282	10,008	386
Ferrocyanide.....	do.
Hydrate.....	do.
Hydroxide.....	do.	3,820	253	5,336	788	16,809	1,107	16,800	1,599	7,408	590	2,105	121
Nitrate, crude, or salt-peter.....	Ton.	28,058	2,647	23,953	4,590	25,736	4,287	35,577	4,465	16,088	1,177	2,438	142
Bitartrate, crude, argols, or winelees.....	M pounds.	4,939	511	1,466	349	914	208	4,173	583	8,128	487	22,966	1,709
Other potassium compounds, n. e. s.	do.	12,180	757
Sodium compounds—	do.
Cyanide.....	do.	1,771	389	5,175	305	7,590	1,168	8,708	913	15,706	1,306
Ferrocyanide.....	do.	1,198	221
Nitrite.....	do.	1,549	62
All other, n. e. s.	do.	394	519	593	1,982	1,258	1,204
All other chemicals, n. e. s.	do.	11,870	16,191	13,774	22,126	11,387	9,749
Paints, pigments, and varnishes (total).....	do.	2,095	1,492	1,237	3,189	2,362	3,675
All except zinc pigments.....	M pounds.	1,114	2,608	1,759	1,737
Mineral earth pigments—	do.	5,351	98
Others and slimes.....	do.	16,109	256
Other.....	do.

13 Less than \$500.

4 Three-year average.

3 Four-year average.

Miscellaneous chemical products:										
Soap—										
Castile.....	M pounds.	793	2,359	259	1,492	236	2,444	418	1,559	205
Toilet.....	do.			268	665	180	888	267	1,343	333
All other.....	do.			3,317		4,082		6,981		6,061
Perfumery and cosmetics.....	Pound	1,716								
Perfumery including cologne.....	do.									
Bay rum, toilet waters, and floral waters.....	do.									
Perfume materials.....	do.									
Cosmetics, powders, creams, etc.....	do.									
Cellulose products.....	do.	304		131		65		136		153
Blackings and polishes.....	do.	62								
GROUP 9.—MISCELLANEOUS (total).		85,118		85,046		140,924		209,535		149,229
Scientific and professional instruments, apparatus, and supplies, n. e. s.: Philosophical and scientific instruments, etc.	Pound.....	603		145		74		172		224
Photographic goods, except paper (total).		1,658		1,568		1,086		5,295		7,620
Cameras and parts of.	Number.....			66		20		356		387
Motion-picture films—	M lin. feet.									
Sensitized, not exposed....	do.		48,170	721	13,747	283	99,329	1,698	182,929	3,360
Negatives.....	do.			288	886	385	2,032	729	3,200	1,038
Positives.....	do.		5,264	235	2,084	115	4,201	204	6,932	382
Other films, sensitized, not exposed.	do.	1,658		202	4,682	865	13,102	2,249	10,879	2,389
Dry plates.....	Dozen.....			56	16,077	18	85,503	59	102,411	64
Films exposed in foreign country by American producer.	Lin. feet.....									
Optical goods.....	Number.....	4665		184		340		923		1,070
Telescopes, microscopes, sextants, etc.										
Spectacles, eyeglasses, and parts of.										
Dental and surgical instruments.	Pound.....									
Musical instruments.....		1,690		749		1,300		2,965		2,483
Pianos and organs.....										
Phonographs, graphophones, and similar articles, and parts of.		58		329		558		876		613

3 Four-year average.

4 Three-year average.

341 2,704 205 1,559 418 2,444 236 2,444 418 1,559 205

73 219 333 1,343 267 888 180 888 267 1,343 333

501 2,125 6,061 389,965 98,857 375,775 55,207 138,526

5,798 389,965 6,061 389,965 98,857 375,775 55,207 138,526

938 389,965 6,061 389,965 98,857 375,775 55,207 138,526

28 389,965 6,061 389,965 98,857 375,775 55,207 138,526

769 389,965 6,061 389,965 98,857 375,775 55,207 138,526

236 389,965 6,061 389,965 98,857 375,775 55,207 138,526

677 389,965 6,061 389,965 98,857 375,775 55,207 138,526

10 389,965 6,061 389,965 98,857 375,775 55,207 138,526

284 389,965 6,061 389,965 98,857 375,775 55,207 138,526

7,598 389,965 6,061 389,965 98,857 375,775 55,207 138,526

336 389,965 6,061 389,965 98,857 375,775 55,207 138,526

3,247 389,965 6,061 389,965 98,857 375,775 55,207 138,526

864 389,965 6,061 389,965 98,857 375,775 55,207 138,526

308 389,965 6,061 389,965 98,857 375,775 55,207 138,526

2,778 389,965 6,061 389,965 98,857 375,775 55,207 138,526

63 389,965 6,061 389,965 98,857 375,775 55,207 138,526

2 389,965 6,061 389,965 98,857 375,775 55,207 138,526

931 389,965 6,061 389,965 98,857 375,775 55,207 138,526

269 389,965 6,061 389,965 98,857 375,775 55,207 138,526

22 389,965 6,061 389,965 98,857 375,775 55,207 138,526

117 389,965 6,061 389,965 98,857 375,775 55,207 138,526

50 389,965 6,061 389,965 98,857 375,775 55,207 138,526

495 389,965 6,061 389,965 98,857 375,775 55,207 138,526

No. 298.—IMPORTS OF MERCHANDISE INTO THE UNITED STATES BY PRINCIPAL ARTICLES AND GROUPS OF ARTICLES—Continued.

Article.	Unit of quantity.	Average, fiscal years.						Calendar years.					
		1910-1914		1915-1919		1919		1920		1921		1922	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Musical instruments—Contd.			1,000 dollars.		1,000 dollars.		1,000 dollars.		1,000 dollars.		1,000 dollars.		1,000 dollars.
Band instruments and violins.													142
Other instruments and accessories.													2,353
Office supplies:													
Pencils.	Gross.		557		126		35		226		414		437
Pens and penholders.			73		164		297		541		320		430
Ink and ink powders.	Pound.		44										13
Toys, athletic and sporting goods:													
Toys.			7,893		661								
Dolls and parts of.													
Other toys.					2,247		1,232		2,840		1,463		1,638
Dice, dominoes, chips, etc.	Pound		57		33		1,720		7,898		5,644		5,916
Fishing rods, reels, hooks, bait, etc.	do.		3156		194		227		316		559		55
Other athletic and sporting goods.	do.												519
Art works (total).			35,045		16,324		21,620		28,679		21,032		26,989
The production of American artists.			719		158		229		225		201		246
Original paintings, statuary, etc.							5,493		7,029		6,421		5,960
Statuary, regalia, etc., for religious or educational purposes.			348		145		239		307		470		602
Works of art 100 years old.							15,124		20,254		13,009		19,438
Works of art for exhibition, presentation to public institutions, etc.			1,400		277		357		336		589		479
All other art works.			32,794		15,744		178		527		341		204
Buttons.													
Pearl or shell.	M gross		1,400		1,196		1,341		2,207		519		560
Agate, horn, and glass.	Gross.												56
All other.							328		658		481		459
Matches.			617		1,835		1,249		912		1,292		1,582

[illegible]

³ Four-year average.

¹⁴ Includes products of Virgin Islands, n. e. s.

No. 299.—EXPORTS OF DOMESTIC MERCHANDISE FROM THE UNITED STATES BY PRINCIPAL ARTICLES AND GROUPS OF ARTICLES.

[The ton=2,240 pounds avoirdupois.]

Article.	Unit of quantity.	Average, fiscal years.				Calendar years.							
		1910-1914		1915-1919		1919		1920		1921		1922	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
GROUP 0.—ANIMALS AND ANIMAL PRODUCTS, EXCEPT WOOL AND HAIR (total).			1,000 dollars.		1,000 dollars.		1,000 dollars.		1,000 dollars.		1,000 dollars.		1,000 dollars.
			257,934		807,692		1,594,119		852,380		473,998		411,119
	Animals (total).....		12,966		59,891		12,004		18,333		17,867		11,350
	Cattle.....	87,625	7,212	20,143	1,474	69,859	6,440	85,302	10,753	196,533	11,741		
	Bulls for breeding.....											2,264	344
	Cows for breeding.....											19,966	1,008
	Other cattle.....											88,977	6,056
	Hogs (swine).....	11,491	113	15,688	291	24,745	684	55,250	1,724	123,067	1,804		
	For breeding.....												
	Other.....											778	32
Sheep.....	132,601	523	36,497	213	34,531	370	48,878	572	117,396	605	76,983	988	
Horses.....	28,073	4,008	207,661	43,447	19,691	2,856	14,338	2,716	17,321	2,063	17,172	143	
For breeding.....													
Other.....													
Mules, asses, and burros.....		5,125	768	71,144	14,141	7,122	1,189	9,089	1,866	8,633	715	10,540	1,013
Poultry, live.....	M pounds.		342		325		465		702		940	10,168	1,090
Other live animals.....	do.											455	256
Meats (total).....	do.		62,701		360,200		690,899		273,404		150,878	799,372	134,919
Beef and veal—													
Beef, fresh.....	do.	29,452	3,100	260,214	44,701	174,427	40,281	89,649	17,565	10,341	1,798	3,627	522
Veal, fresh.....	do.											284	46
Pickled or cured.....	do.	32,873	2,779	45,515	6,187	42,805	8,739	25,771	3,660	24,591	2,584	26,210	2,333
Pork—													
Carcasses, fresh.....	do.	2,024	251	31,677	5,633	26,777	8,348	38,305	9,090	56,083	9,337	9,073	1,286
Loins, and other fresh pork.....	do.											17,901	3,022
Hams and shoulders, cured.....	do.	166,813	21,788	367,876	86,398	596,796	189,429	185,247	50,838	232,324	47,750	289,613	57,070
Bacon.....	do.	182,474	23,205	669,444	168,611	1,190,297	373,913	636,676	156,297	415,356	68,180	341,839	51,989
Pickled pork.....	do.	48,275	5,662	44,167	6,719	34,114	8,633	38,769	7,670	32,843	4,216	38,506	4,644

Mutton and lamb.....	do.....	2,539	380	3,380	518	3,009	633	3,575	759	7,515	1,255	1,665	331
Sausage, not canned.....	do.....	5,856	794	8,374	2,427	13,889	5,912	10,509	4,188	6,352	2,116	7,613	2,185
Poultry and game, fresh.....	do.....		899		1,823		4,560		757		1,057	5,786	1,760
Canned meats (total).....	do.....		2,907		31,573		38,808		15,367		7,504	14,719	5,315
Beef.....	do.....	9,392	1,111	79,878	22,539	53,867	20,673	23,766	5,790	6,077	1,276	2,551	775
Pork.....	do.....	4,227	537	6,124	1,587	5,792	2,422	1,802	752	1,150	345	2,563	825
Mutton.....	do.....												62
Sausage.....	do.....	1,1,282	1,174	5,846	1,433	8,198	2,762	7,158	2,345	2,556	875	2,091	621
Poultry.....	do.....												126
Other canned meats.....	do.....		1,189		6,014		12,951		6,480		5,008	6,907	2,906
Other meat products— Meat extracts and bouillon cubes.....	do.....												392
Other, n. e. s., including edible offal.....	do.....		1,536		5,610		11,643		7,170		5,081	42,280	4,024
Eggs:													
Eggs in shell.....	M dozens.....	13,170	2,914	23,892	7,664	38,789	18,812	26,842	13,569	33,291	10,811	34,620	9,094
Eggs, and yolks, frozen, dried, or canned.....	M pounds.....		31		248		132		310		156	705	131
Egg albumen.....	do.....											13	10
Dairy products (total).....			3,338		59,195		146,477		80,817		44,146		24,905
Milk and cream—													
Fresh and sterilized.....	M gallons.....		351		392		1,730		382		480	190	129
Condensed (sweetened).....	M pounds.....								47,567		15,736	56,804	7,780
Evaporated (unsweetened).....	do.....	15,774	1,277	342,691	41,787	852,865	121,893	133,946	16,672	195,829	20,505	130,692	10,898
Powdered (dried).....	do.....								1,000	9,443	1,439	6,190	786
Butter.....	do.....	4,278	1,013	20,330	7,486	34,556	17,504	17,488	10,142	8,015	3,270	10,938	4,064
Cheese.....	do.....	4,916	697	45,816	9,530	14,160	5,350	16,292	5,054	11,772	2,716	5,007	1,248
Fish (total).....			9,710		24,140		48,024		31,499		15,950		15,805
Salmon:													
Fresh.....	M pounds.....		1,811		798							5,203	381
Smoked or dry-cured.....	do.....											755	184
Pickled.....	Barrel.....					22,256	948	28,636	1,403	29,422	1,399	19,269	889
All other.....	M pounds.....		222	9,206	648	10,163	842	9,625	359	11,431	443		
Other fresh fish.....	do.....	4,358					919		841		905	8,224	588
Fish (except salmon) salted or dry-cured—													
Cod.....	do.....	3,793	222	23,736	2,711	42,059	6,561	33,768	4,819	18,482	1,752	10,402	1,059
Herring.....	do.....	6,944	138	3,903	285	5,165	502	7,864	600	4,548	261	5,919	339
Haddock, hake, and pollock.....	do.....											5,828	416
Other.....	do.....	3,308	148	2,273	151	1,788	193	2,661	319	1,163	105	1,950	136
Pickled fish.....	Barrel.....	21,070	147	20,860	222	18,718	319	28,973	424	18,017	216	13,891	181

* Included in cod prior to 1922.

1 Two-year average, 1913, 1914.

[illegible]

⁵ Two-year average.

⁴ Four-year average.

³ Four-year average, 1911-1914.

13. 1914. •

No. 299.—EXPORTS OF DOMESTIC MERCHANDISE FROM THE UNITED STATES BY PRINCIPAL ARTICLES AND GROUPS OF ARTICLES—Continued.

Article.	Unit of quantity.	Average, fiscal years.				Calendar years.							
		1910-1914		1915-1919		1919		1920		1921		1922	
		Quantity.	Value. 1,000 dollars.	Quantity.	Value. 1,000 dollars.	Quantity.	Value. 1,000 dollars.	Quantity.	Value. 1,000 dollars.	Quantity.	Value. 1,000 dollars.	Quantity.	Value. 1,000 dollars.
Leather—Continued.													
Rough tanned leather—													
Goatskins for morocco.	M pounds.												
Kip.	do.											3	1
Other.	do.											2	1
Other leather—												387	115
Harness, collar, and saddle leather.	do.											125	64
Upholstery and automobile leather.	M sq. feet.		4 95		123		416		740		167	1,193	283
Belting leather.	M pounds.		4 881		2,588		4,241	193	229	71	53	92	77
Fancy leather.	M sq. feet.											959	173
Case, bag, and strap leather.	M pounds.											122	157
Other leather and tanned skins.	do.		2,878		6,792		13,477		7,493		1,974	4,213	,096
Leather manufactures (total).			18,996		53,405		85,135		83,340		29,418		16,711
Leather footwear—													
Boots and shoes.	M pairs.	9,043	15,788										
Men's and boys'.	do.			8,229	25,264	11,928	50,710	7,711	39,176	5,174	16,319	1,878	5,923
Women's.	do.			4,099	9,752	5,892	18,196	5,064	20,099	1,768	5,016	2,280	5,006
Children's.	do.			3,143	3,442	3,535	5,930	4,066	7,869	2,016	3,343	1,246	1,444
Slippers.	do.			251	327	328	556	228	539	62	98	128	152
Athletic shoes, sandals, overgaiters, leggings, puttees, and other leather footwear.	do.											110	146
Leather gloves.	Doz. pairs.												
Women's and children's.	do.					41,936	624	33,359	553	2,920	35	2,705	23
Men's and boy's.	do.											12,175	71
Harness and saddles.	M pounds.		792									601	278
Bags and suitcases.	Number.		352		6,110		1,143		2,273		697	94,606	198
Pocketbooks and purses.	do.				437		742		1,897		654	636,150	360
Leather belting.	M pounds.							2,819	5,412	879	1,422	1,092	1,638
Other leather manufactures.	do.		2,034		8,073		7,254		5,522		1,833	2,494	1,471

Furs, and manufactures:										
Undressed—										
Fox.....	Thousand.								169	746
Muskral.....	do.								2, 288	2, 078
Raccoon.....	do.								190	613
Skunk and civet cat.....	do.								3, 421	7, 973
Opossum.....	do.								3, 324	2, 279
Other undressed furs.....	do.								3, 879	4, 881
Total undressed furs.....	do.	14, 180	8, 192	16, 314	26, 273	12, 930	13, 271			18, 570
Dressed and manufactures of.										
Dressed on the skin—										
Fox.....	Thousand.	6 804	3, 274	7, 475	6, 614	1, 932				
Muskral.....	do.								14	196
Raccoon.....	do.								46	60
Skunk and civet cat.....	do.								25	25
Opossum.....	do.								93	266
Other dressed furs.....	do.								288	316
Fur wearing apparel (except fur-felt hats).....	Pound.								3, 071	2, 344
Other manufactures of fur.....	do.								20, 607	170
									489, 952	397
Miscellaneous animal products:										
Bones, hoofs, and horns, unmanufactured.....	M pounds.	6 155	153	371	270	101	5, 927	261		
Bones and horn manufactures (except buttons).....	do.						228	65		
Feathers, crude, not dressed.....	do.						{	3, 371	293	
Feathers, dressed, and manufactures of.....	do.	453	357	863	679	303			879	266
Gelatin.....	do.								259	175
Glue of animal origin.....	do.	2, 551	4, 814	1, 481	2, 415	2, 012	383	2, 709	419	
Shells, unmanufactured.....	do.	143	153	575	412	286	12, 723	197	197	
Sponges.....	Pound.	209, 442	149, 839	328	218	92, 681	121	114, 229	141	
Beeswax.....	do.	102, 723	207, 429	92	295	97, 765	30	100, 674	28	
Wax manufactures.....	M pounds.	84	608	1, 382	1, 001	572	1, 619	24, 355	314	
Sausage casings.....	do.	33, 645	3, 484	6, 810	5, 861	6, 244	24, 355	5, 647	5, 647	
Other animal products, n. e. s.....	do.						1, 582		123	
GROUP 1.—VEGETABLE FOOD PRODUCTS, OIL SEEDS, EXPRESSED OILS, AND BEVERAGES (total).		253, 018	858, 488	1, 449, 225	1, 437, 430	973, 986			734, 871	

⁴ Four-year average.⁶ Three-year average.

	do.	2, 230	6, 572	8, 819	7, 189	3, 946	8, 371	830
	do.	833	2, 326	3, 804	4, 754	2, 577	10, 167	428
Fodders and feeds (total)								
Hay	Ton.	28, 130	25, 067	38, 147	20, 576	26, 437		22, 443
Straw	do.							
Oil cake and oil-cake meal (total)	M pounds.	1, 668, 021	22, 065	36, 041	18, 012	24, 439	926, 301	19, 898
Soya-bean cake	do.							
Coconut cake	do.							
Corn cake	do.	68, 055	282	27	14	106	157	4
Cottonseed cake	do.	933, 288	10, 148	12, 919	8, 818	7, 858	1, 767	106
Linseed cake	do.	661, 819	8, 210	11, 657	7, 639	12, 267	331, 311	31
Peanut cake	do.						422, 866	7, 066
Other oil cake	do.	8, 098	572	3, 330	402	771	14, 513	155
Cottonseed meal ⁶	do.	25, 129	2, 853	7, 262	731	2, 993	3, 015	51
Linseed meal ⁷	do.	156, 866		846	404	422	117, 657	2, 416
Other oil-cake meal ¹⁰	do.						17, 998	405
Bran and middlings	Ton.	54, 898	328	233	163	257	9, 058	138
Screenings	M pounds.							
Rice hulls, bran, and polish	do.							
Corn feeds	Ton.		5				7, 749	207
Other mill feeds	do.	23, 318	849	784	580	576	6, 430	110
Dried grains and malt sprouts	do.	2, 505	75	126	24	6	6, 401	49
Sorghum, kafir and milo maize, etc.	Bushel.	70, 975					3, 200	84
Prepared feeds, not medicinal	M pounds.						34, 451	661
							207	5
							80, 989	65
							19, 909	347
Vegetables (total)		6, 349	26, 077	49, 070	33, 544	20, 202		17, 690
Beans, dried	M bushels.			19, 966	7, 672	4, 852	803	2, 871
Peas, dried	do.	342	11, 075	2, 665	1, 416	531	83	328
Vegetables, fresh—								
Potatoes, white	do.	1, 639	4, 075	6, 475	10, 200	4, 720	2, 897	3, 217
Onions	do.	352	887	2, 095	2, 076	1, 279	1, 913	1, 439
Other fresh vegetables	M pounds.		2, 197	3, 237	2, 807	2, 721	85, 319	3, 044

⁶ Three-year average.⁷ Less than \$500.⁸ Included in cottonseed cake prior to 1915.⁹ Included in linseed cake prior to 1919.¹⁰ Included in other oil cake prior to 1922.

Dried and evaporated fruits—												
Raisins.....	18,004	1,070	58,198	4,917	110,183	13,089	53,312	9,505	32,969	5,517	93,891	11,476
Apples.....	35,137	2,815	18,135	1,725	24,704	4,110	8,828	1,509	19,962	2,207	17,391	2,210
Apricots.....	19,438	2,128	16,750	2,050	37,144	8,505	9,881	2,582	21,575	4,110	9,858	2,373
Peaches.....	5,482	394	9,418	725	9,022	1,560	7,925	1,466	6,893	785	5,767	755
Prunes.....	80,428	4,715	50,509	4,638	108,208	15,722	75,139	11,738	117,934	9,280	94,216	9,212
Other.....	2,908	3,782	2,557	1,248	2,168	1,150	9,444	1,243
Fruit pulp (cannery waste).....	77	2,162	74	2,213	66
Canned fruits.....												
Cherries.....		3,964		8,175								
Peaches.....						9,490		6,342		4,050	57,948	305
Pears.....								5,114		4,062	46,492	5,811
Pineapples.....								3,026		2,431	23,099	2,481
Plums.....											2,533	214
Other canned fruits.....						31,986		7,033		3,838	73,155	7,684
Total canned fruits.....		3,964		8,175		41,476		21,514		14,381	205,154	22,324
Preserved fruits, jellies, and jams.....		185		1,401		4,518		1,882		617	2,475	486
Nuts:												
Peanuts.....	6,242	319	12,609	1,021	19,778	2,123	9,366	1,115	14,493	954	12,621	835
Other nuts.....		311		528		1,462		857		878	3,761	670
Oil seeds and vegetable oils and fats (total)		20,539		31,661		98,543		57,398		27,779		14,302
Oil seeds—												
Cotton seed.....	28,521	377	2,592	58	1,919	89	5,270	309	2,827	109	3,638	126
Flaxseed.....	78,586	119	8,966	46	16,595	125	15,753	112	347	2	2,372	8
Other oil seeds.....											65,221	7
Vegetable oils, expressed, and fats (total).....		20,043		31,557		98,329		56,976		27,668	141,648	14,162
Coconut oil.....												
Cottonseed oil.....	271,428	18,119	204,656	23,938	118,612	12 24,601	25,695	4,908	7,498	724	12,972	1,072
Crude.....					193,133	40,880	184,754	34,875	252,549	24,362		
Refined.....											31,712	2,509
Peanut oil.....					12 4,342	12 1,043	1,425	291	1,708	183	43,591	4,778
Linseed oil.....	3,936	308	8,118	1,119	11,266	2,807	5,366	1,240	3,512	406	2,703	333
Soy-bean oil.....					12 27,715	12 6,098	43,512	9,412	1,944	177	2,458	207
Corn oil.....					6,415	1,551	12,059	2,415	4,400	491	5,733	678
Cocoa butter.....	19,721	1,269	7,693	721	12 7,320	12 3,032	5,377	1,949	2,855	756	1,200	360
Vegetable-oil margarines.....											334	48
Vegetable-oil hard compounds.....											25,478	2,969
Vegetable soap stock grease.....											8,134	438
Other vegetable oils and fats.....		347		5,779		18,507		1,886		568	6,370	669

12 July 1 to Dec. 31, 1919.

11 Included in all other dried and evaporated prior to 1919.

1 Two-year average, 1913, 1914.

Rubber (total).	12,444	31,644	53,866	85,437	30,786	34,009
Rubber, reclaimed.....	5,002	792	4,854	738	5,071	216
Rubber, scrap and old.....	6,801	712	3,205	356	8,292	341
Rubber footwear—						
Boots.....						631
Shoes.....	2,879	1,652	724	2,056	1,012	751
Canvas shoes with rubber soles.....			2,298	1,661	5,794	2,358
Druggists' rubber sundries.....						871
Hard rubber goods—						
Battery jars and accessories.....						134
Other electrical supplies.....						194
Other hard rubber goods.....						387
Tires—						
Pneumatic casings—						
For automobiles.....						16,605
Other.....						234
Pneumatic tubes—						
For automobiles.....						1,776
Other.....						49
Solid tires—						
For automobile and motor trucks.....						1,519
Other.....						210
All other tires.....						310
Tire repair material.....						1,270
Rubber belting.....						1,340
Rubber hose.....						546
Rubber packing.....						699
Rubber soles and heels.....						1,193
Rubber thread.....						2,481
Other rubber manufactures.....						18,510
Naval stores, gums, and resins (total).						
Naval stores—						
Rosin.....						7,488
Spirits of turpentine.....						10,153
Tar, turpentine, and pitch.....						342
Wood turpentine.....						159
Tar and pitch, wood.....						368
Other gums and resins.....						6,450
Crude drugs, essential oils, dyeing and tanning materials (total).						
Drugs, herbs, leaves, and roots, crude—						
Casaca sagrada bark.....						613,049
Ginseng.....						202,722

13 Of 280 pounds.

4 Four-year average.

	M doz. prs.			9, 477	26, 883	11, 576	37, 880	2, 508	6, 232	4, 793	9, 222
Hosiery.....	M dozens.				8, 602		14, 068		3, 602	1, 698	6, 186
Underwear.....	M dozens.				1, 509		2, 511		428	508, 934	438
Sweaters, shawls, and other knit goods.	Pound.....										
Other, for men and boys—											
Collars and cuffs.....	Dozen.....						816		342	212, 878	349
Overalls.....	Thousand.									207	269
Underwear, not knit.....	do.....									1, 127	568
Shirts.....	do.....									1, 871	1, 684
Other cotton clothing.....	M pounds.				10, 082		17, 725		4, 628	1, 543	1, 372
Other, for women and chil-											
dren—											
Corsets.....	Thousand.		2, 064		2, 881		3, 584		1, 696	1, 110	1, 924
Dresses and skirts.....	do.....									232	377
Shirtwaists and blouses.....	do.....									186	214
Underwear, not knit.....	do.....									641	214
Other cotton clothing.....	M pounds.		11, 597		3, 665		4, 542		2, 516	540	683
Handkerchiefs.....	Dozen.....									360, 367	251
Laces and embroideries.....	M yards..		1, 601		1, 732		1, 629		612	8, 493	360
Lace window curtains.....	do.....									413	115
Cotton bags.....	M pounds.									3, 033	819
Cotton belting.....	do.....									216	40
Mattresses.....	Thousand.									12	100
Quilts and comforts.....	do.....									73	130
Sheets and pillowcases.....	do.....									226	164
Towels and bath-mats.....	do.....									4, 779	906
Other manufactures of cotton	M pounds.		19, 336		29, 658		38, 440		12, 905	12, 701	6, 236
n. e. s.											
Other vegetable fibers, including artificial silk:											
Jute manufactures—											
Jute yarn.....	do.....									800	105
Jute cordage and twine.....	do.....									393	94
Burlaps.....	M yards..	10, 687	14, 719	2, 716	4, 316	17, 292	4, 101	5, 313	1, 030	4, 467	359
Baggings for covering cotton.	M sq. yards									1, 247	77
Bags of jute.....	M pounds.	538		2, 485	5, 566		5, 962		1, 249	20, 188	1, 368
Other jute manufactures.....	do.....									1, 215	134
Flax, hemp, and ramie, manu-											
factures of—											
Woven fabrics of flax (linen).	Sq. yard..									53, 916	27
Wearing apparel.....	Pound.....									4, 339	11
Other manufactures of flax, hemp, or ramie.	do.....									551, 935	297

15 Three-year average 1917-1919.

14 Carried in yards prior to 1922.

[illegible]

¹⁶ Three-year average. Included in "Other silk manufactures" prior to 1917.

¹⁷ Includes manufactures of artificial silk prior to 1917.

⁵ Two-year average.

Three-year average.

Other hardwoods.....	do.....	555	251	695	640	893	794	648	436
Softwoods—												
Southern yellow pine.....	do.....	642	137	874	307	470	193	528	204
Douglas fir.....	do.....	410	115	1,249	455	1,013	258	2,653	559
Cedar.....	do.....	4,166	1,866
Other softwoods.....	do.....	1,459	461	4,161	1,583	4,530	2,084	332	89
Timber, hewn or sawed—												
Oak.....	do.....	762	599	556	495	527	384	147	93
Other hardwoods.....	do.....	223	164
Softwoods—												
Southern yellow pine.....	do.....	40,218	10,836	12,623	3,646	12,849	11,245	6,862	7,228	2,692	12,616	4,799
Douglas fir.....	do.....	14,371	3,812
Cedar.....	do.....	735	442
Other softwoods.....	do.....	1,622	585	2,430	985	3,534	1,039	986	302
Pulp wood.....	do.....	2,520	191
Railroad ties.....	Thousand.....	3,740	4,700	4,179	4,246	5,566	3,150	4,390	816
Hardwood.....	do.....	560
Softwood.....	do.....	1,275	1,040
Mine props.....	M cu. ft.....	872	169
Piling.....	do.....	845	255
Telegraph, trolley, and electric light poles.....	Number.....	24,229	177
Firewood and other unmanufactured wood.....	M cu. ft.....	284	365	413	329	1,483	60
Boards, planks, and scantlings (total).....	M feet.....	2,221,261	50,686	1,097,894	35,298	1,311,210	1,551,358	96,380	1,204,808	45,699	1,532,913	57,415
Softwoods—												
Cypress.....	do.....	13,186	622	14,865	10,952	908	4,993	437	8,275	526
Douglas fir.....	do.....	294,816	5,374	301,144	451,223	17,641	455,238	10,316	614,704	13,737
Southern yellow pine.....	do.....	391,401	9,099	437,773	637,152	37,695	432,736	16,626	474,258	17,911
Western yellow pine.....	do.....	7,143	238	19,884	16,167	888	3,905	162	8,358	358
White pine.....	do.....	24,571	1,022	24,236	38,732	2,693	14,793	1,043	25,811	1,763
Redwood.....	do.....	31,932	1,040	34,211	45,006	3,159	15,892	1,021	33,143	1,878
Spruce.....	do.....	45,748	3,498	21,685	21,862	1,781	7,195	336	35,178	1,142
Other softwoods.....	do.....	69,859	1,935	89,355	118,538	6,138	128,872	4,401	87,562	2,661
Hardwoods—												
Chestnut.....	do.....	7,922	640
Gum.....	do.....	30,098	1,142	72,330	27,266	2,743	27,634	1,478	45,550	2,412
Hickory.....	do.....	2,280	209
Oak.....	do.....	83,276	4,291	157,937	105,141	12,459	68,600	5,167	108,193	7,452
Poplar.....	do.....	19,583	1,098	35,645	19,224	2,314	9,696	986	16,089	1,562
Walnut.....	do.....	4,859	664
Other hardwoods.....	do.....	86,281	5,639	102,145	60,095	7,906	35,259	3,728	60,731	4,500
Other lumber.....	do.....
Lath.....	M board ft.....	5,399	2,090	5,093	2,569	11,187	522
Shingles.....	Thousand.....	149	18,969	72	16,143	34,237	197	21,103	128	30,120	194
		59,639	30,082	148

1 Two-year average, 1913-1914.

No. 299.—EXPORTS OF DOMESTIC MERCHANDISE FROM THE UNITED STATES BY PRINCIPAL ARTICLES AND GROUPS OF ARTICLES—Continued.

Article.	Unit of quantity.	Average, fiscal years.						Calendar years.					
		1910-1914		1915-1919		1919		1920		1921		1922	
		Quantity.	Value. 1 000 dollars.	Quantity.	Value. 1 000 dollars.	Quantity.	Value. 1 000 dollars.	Quantity.	Value. 1 000 dollars.	Quantity.	Value. 1 000 dollars.	Quantity.	Value. 1 000 dollars.
Wood and manufactures of—													
Continued.													
Manufactures of wood (total).....			26, 223		27, 371		51, 362		64, 579		28, 180		24, 666
Cooperage—													
Staves.....	Thousand.	69, 246	5, 853	56, 583	4, 305	81, 658	13, 160	82, 584	15, 408	34, 691	3, 601		
Staves, tight.....	do.											16, 594	1, 991
Staves, slack.....	do.											31, 722	601
Heading.....	M set.....		322		375		591		1, 028		195	2, 552	293
Cooperage shooks.....	Thousand.		1, 957		3, 014	2, 857	8, 489	1, 747	6, 916	462	2, 109		
Tight.....	M set.....											900	2, 747
Slack.....	do.											253	131
Barrels, casks, and hogs- heads, empty.....	Thousand.		437		723		822		1, 926		528	507	1, 534
Box shooks.....	M board ft.											59, 796	1, 963
Veneers and plywoods.....	M sq. feet.		1, 188		2, 087		2, 821		4, 249		2, 535	35, 062	983
Baskets.....	Number.....											258, 761	61
Cane and reed furniture, n. e. s.....	M pounds.											566	351
Furniture of wood.....			6, 367		3, 584								
Chairs.....	Number.....						1, 504		2, 400		1, 065	126, 856	403
Office and store furniture.....							872		1, 745		1, 022		
Office furniture.....	M pounds.											1, 169	286
Store fixtures.....	do.											559	155
School and church furni- ture.....	do.											564	93
Willow or wicker furniture.....	do.											97	57
Other wood furniture.....	do.						2, 559		4, 417		2, 366	5, 283	1, 310
Boat oars, and paddles.....	Number.....						392		569		246	91, 267	188
Cross arms for telegraph tel- ephone, and trolley poles.....	do.											121, 538	74
Doors, sash, and blinds.....	M pounds.		1, 086		404		570		1, 225		1, 183	15, 003	1, 086
Handles for implements and tools.....	do.						3, 115		3, 098		1, 672	20, 133	1, 478
Incubators and brooders.....	Number.....				118		123		232		140	8, 184	181
Patterns of wood.....	M pounds.											118	56
Shuttles and bobbins.....	do.											342	40
Trimnings and moldings.....	do.		808		385		521		776		364	1, 767	268

Woodenware.....	do.	616	343	529	470	424	2,653	285
Other manufactures of wood.....	do.	7,589	12,033	15,204	20,120	10,730	96,927	7,993
Cork, manufactures of.....								
Disks, washers, and washers.....	M pounds.							
Stoppers.....	do.	284	641	1,082	2,002	679	258	109
Other manufactures of cork.....	do.						301	123
Paper base stocks:	do.						1,661	267
Wood pulp.....	Ton.	11,044	1,963	3,048	2,947	1,755		
Mechanical wood pulp.....	do.						81	5
Sulphite wood pulp.....	do.						16,400	809
Soda wood pulp.....	do.						3,180	270
Other wood pulp.....	do.						2,214	103
Rags, and other paper stock.....	M pounds.	56,103	624	1,533	2,719	740	75,713	1,323
Paper, except printed matter (total).		10,539	33,867	69,886	65,834	29,030		24,139
Printing paper.....	M pounds.							
Newsprint paper.....	do.	118,795					51,528	2,338
Bible or India paper.....	do.		6,135	10,092	5,970	2,160	30	4
Other book paper not coated.....	do.		7,861	16,169	13,776	5,895	29,200	2,829
Cover paper.....	do.						1,585	225
Greaseproof and waterproof paper.....	do.			552	404	133	1,097	143
Wrapping paper.....	do.							
Kraft paper.....	do.							
Other wrapping.....	do.							
Writing paper and envelopes.....	do.							
Writing paper, except in paper-series.	M pounds.	1,238	4,768	13,188	8,908	4,356	7,371	1,153
Surface-coated paper.....	do.							
Tissue and toilet paper.....	do.						815	68
Tissue and crepe paper.....	do.						32,237	2,098
Toilet paper.....	do.			2,037	2,555	906		
Paper towels and napkins.....	do.							
Bristols, and bristol board.....	do.			181	418	174	5,037	707
Paper board and straw board.....	do.						1,389	148
Sheathing and building paper.....	do.			4,604	5,553	2,324	1,468	177
Wall board of paper or pulp.....	M sq. feet.		2,242				49,087	2,101
Cigarette paper and books.....	M pounds.			1,142	1,566	648	6,163	221
Photographic paper.....	do.						11,417	405
Paper hangings (wall paper).....	M yards.			899	1,252		740	281
Paper bags.....	M pounds.	403	461				1,428	1,459
Boxes and cartons.....	do.		921	1,566	2,593	591	16,770	407
Carbon paper.....	do.		892	1,352	2,883	847	11,683	1,055
Envelopes.....	do.		516	964	1,030	1,301	9,366	793
Indurated fiber ware.....	do.					496	686	536
Playing cards.....	do.						2,604	503
Cash register and adding machine paper.....	M pounds.	291	633	1,523	1,174	593	5,259	682
				133	211	169	5,588	97

No. 299.—EXPORTS OF DOMESTIC MERCHANDISE FROM THE UNITED STATES BY PRINCIPAL ARTICLES AND GROUPS OF ARTICLES—Continued.

Article.	Unit of quantity.	Average, fiscal years.						Calendar years.					
		1910-1914		1915-1919		1919		1920		1921		1922	
		Quantity.	Value. 1,000 dollars.	Quantity.	Value. 1,000 dollars.	Quantity.	Value. 1,000 dollars.	Quantity.	Value. 1,000 dollars.	Quantity.	Value. 1,000 dollars.	Quantity.	Value. 1,000 dollars.
Paper—Continued.													
Paperies (writing paper in boxes).	M pounds.												
Other paper and paper products, n. e. s.	do.		4,996		5,660		8,800		11,092		6,143	36,813	4,439
Books, maps, pictures, and other printed matter (total).			8,903		10,752		18,239		24,804		21,113		16,930
Books and pamphlets.	M pounds.												
Maps and charts.	do.											21,926	7,854
Music in books or sheets.	do.											141	183
Souvenir post cards.	do.											478	317
Lithographic printed matter, except post cards and maps.	do.											945	207
Other printed matter.	do.											1,786	1,296
	do.											19,991	7,074
GROUP 5.—NONMETALLIC MINERALS (total).			203,347		384,856		564,752		1,032,281		615,024		478,835
Coal:													
Anthracite.	M tons.	3,533	18,183	4,265	25,257	4,443	36,668	4,825	45,538	4,176	45,625	2,366	25,351
Bituminous.	do.	13,750	34,455	18,380	59,458	17,959	83,709	34,390	304,273	20,653	122,597	11,083	65,892
Coke.	do.	853	3,085	1,028	6,204	640	5,128	821	9,994	274	2,761	457	4,319
Briquettes and other composition coals.	do.											6	59
Mineral oil or petroleum: Petroleum, crude.	M gallons.	180,865	6,382	168,570	7,434	248,821	14,806	337,886	28,990	372,351	20,204	419,794	18,848
Refined oils (total).	do.	1,553,330	110,514	2,343,456	227,142	2,210,933	327,084	2,741,690	519,326	2,416,426	363,476	2,502,872	312,563
Gasoline, naphtha, and other light products.	do.	147,332	16,735	381,965	78,557	372,133	92,047	641,310	175,540	533,075	130,906	579,062	126,827
Illuminating oil.	do.	1,055,513	64,098	759,467	57,858	979,155	119,024	870,665	133,290	748,973	93,899	895,231	83,135
Gas and fuel oil.	do.	1,297,836	111,027	946,288	37,340	584,850	30,819	827,594	54,889	845,061	45,973	697,219	25,960

Lubricating oil.....	do.....	191, 351	25, 270	255, 736	53, 387	10, 300	1, 796	1, 987	848	238, 671	646	225	1, 833	1, 014
Light oils, in packages.....	do.....					264, 495	83, 348	400, 134	154, 759			92, 473	32, 429	6, 600
Paraffin, lubricating oil.....	do.....												297, 098	69, 028
Other lubricating oil.....	do.....													
Other refined petroleum products—														
Lubricating grease.....	M pounds.				3, 379		6, 040		7, 372			4, 480	58, 074	3, 149
Paraffin wax—														
Unrefined.....	do.....						4, 583	84, 749	5, 796	46, 189		1, 528	83, 517	2, 418
Refined.....	do.....	238, 423	7, 917	305, 053	16, 521	206, 476	20, 234	290, 528	26, 823	178, 692		9, 639	200, 984	6, 977
Petroleum asphalt and other residuum.	M gallons.	111, 335	2, 923	5, 018	152	33, 000	1, 834	19, 269	1, 041	9, 159		545	10, 091	800
Asphalt and bitumen:														
Crude, refined, or dried.....	Ton.....	36, 046	812	30, 109	688	35, 900	1, 104	46, 166	1, 356	40, 506		1, 178	51, 216	1, 344
Manufactures of, except roofing.	M pounds.		364		526		607		842			621	29, 514	391
Stone:														
Marble in blocks, rough or dressed.....	Cu. feet.....												86, 144	293
Marble manufactures.....	M pounds.												1, 293	194
Roofing slate.....	Square.....				50		55		122			102	11, 040	98
Other building or monumental stone.	M cu. feet.....		599		503		770		774			577	2, 498	389
Paving blocks and curbing.....	Ton.....												106	2
Other manufactures of stone.....	M pounds.		1, 234		1, 018		1, 509		2, 159			1, 698	90, 227	708
Sand and gravel.....	Ton.....		191		342		382		670			380	318, 321	400
Cement, hydraulic.....	M barrels.	2, 900	4, 186	2, 392	4, 580	2, 464	7, 513	2, 986	10, 045	1, 181		4, 277		
Portland cement.....	do.....												1, 113	3, 120
Natural cement.....	do.....												15	86
Manufactures of cement.....	M pounds.												4, 546	165
Lime.....	Barrel.....	225, 099	168	161, 335	129	63, 719	108	59, 211	128	51, 919		110	82, 893	117
Plaster, builders'.....	M pounds.		298		171		164		436			207	12, 207	160
Plaster board.....	M sq. feet.....		1 63		264								1, 035	25
Glass and glass products (total).....			3, 494		13, 470		24, 797		30, 087			14, 438		8, 651
Plate and window glass—														
Window glass, common.....	50 sq. feet.....		210	790, 823	3, 502	965, 970	6, 493	593, 808	4, 097	57, 797		455	32, 333	176
Plate glass, unsilvered.....	M sq. feet.....		38	5, 628	2, 398	7, 318	4, 221	4, 141	2, 854	2, 244		1, 335	2, 619	1, 092
Wire glass.....	do.....	118											256	65
Other window and plate glass, n. e. s. (bottles, vials, and jars).....	M pounds.												1, 975	223
Glass containers (bottles, vials, and jars).....	do.....				2, 344		5, 284		9, 576			4, 550	43, 538	2, 360
Table glassware, plain.....	do.....												13, 078	1, 437
Table and other glassware, cut or engraved.....	do.....						269		423			177	499	190

1 Two-year average, 1913, 1914.

No. 299.—EXPORTS OF DOMESTIC MERCHANDISE FROM THE UNITED STATES BY PRINCIPAL ARTICLES AND GROUPS OF ARTICLES—Continued.

Article.	Unit of quantity.	Average, fiscal years.						Calendar years.					
		1910-1914		1915-1919		1919		1920		1921		1922	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Glass and glass products—Con.													
Glassware for lighting—			1,000 dollars.		1,000 dollars.		1,000 dollars.		1,000 dollars.		1,000 dollars.		1,000 dollars.
Lamp chimneys and lantern globes.	M pounds.											1,369	278
Globes and shades for lighting fixtures.	do.											1,567	441
Lamps and other illuminating devices, chiefly of glass.	do.											1,092	383
Chemical glassware.	do.						201		262			277	155
Electrical glassware, except for lighting.	do.											2,310	173
Other glassware, n. e. s.	do.		3,246		5,226		8,329		12,875		7,689	12,506	1,676
Clay and clay products:													
Clays—													
Kaolin, china, and paper clay	Ton.											1,867	28
Fire clay.	do.		36		194		263		393		178	21,778	170
Other clays.	do.		250		171		27,663		775		183	18,923	240
Pottery—													
China and porcelain ware.			133		301		524		817		312		
Table, toilet, or kitchen ware.	M pounds											651	196
Electrical porcelain.	do.												
Other china and porcelain ware.	do.											8,629	1,380
Earthen and stone ware.			860		674		1,148		1,242		1,014	414	131
Table, toilet, or kitchen ware.	do.											627	99
Sanitary earthenware, lavatories, toilet bowls, and sinks.	Number.				284		564		779		536	39,236	562
Chemical stoneware.													
Other earthen, stone, and crockery ware.	M pounds.				761		722		952		873	33,097	9
Bricks and tiles.	do.												
Fire-clay bricks.	Thousand.		2,844		2,836		2,748		4,200		2,315	30,961	1,407
Silica bricks.	do.		64,847		64,847		51,252		82,570		35,853	1,034	66

[illegible]

Steel sheets, black.....	do.....	301,863	13,986	397,525	21,215	379,106	21,200	433,290	18,733	481,412	15,900
Iron sheets, black.....	do.....	26,192	1,137
Strips of steel, cold rolled.....	do.....	11,851	602
Hoop, band and scroll iron or steel.....	do.....	4,488	4,972	113,872	6,876	119,726	6,445	45,413	2,014	65,454	2,141
Tin plate, terneplate, and taggers un.....	do.....	109,706	31,307	458,128	36,998	507,159	40,545	241,280	17,415	171,659	7,930
Structural iron and steel.....	Ton.....	242,157	18,747	360,787	28,957	493,633	38,385	297,022	26,824
Light structural forms.....	M pounds.....	120,405	3,763
Heavy structural shapes, over 3 inches leg or web—	Ton.....	69,693	3,057
Not fabricated.....	do.....	21,984	1,420
Fabricated.....	do.....	5,601	190
Ship and tank plates, punched or shaped.....	M pounds.....	30,661	1,497	95,937	4,380	21,436	988
Other structural forms.....	do.....	49,630	1,433
Railway track material—	Ton.....	393,942	21,606	652,443	38,987	594,628	36,194	321,822	18,396	246,700	9,672
Rails.....	do.....	30,390	1,161
50 pounds per yard and over.....	do.....
Less than 50 pounds per yard.....	do.....
Switches, frogs, splice bars, etc.....	M pounds.....	6,508	9,281	7,570	6,462
Rail joints, splice bars, fish-plates, and tie-plates.....	do.....	48,741	1,535
Switches, frogs, and crossings.....	do.....	14,147	1,075
Railroad spikes.....	do.....	17,685	531
Railroad bolts, nuts, washers and nut locks.....	do.....	39,112	1,481	55,487	2,896	37,185	1,608	18,287	909	5,212	258
Tubular products and fittings—	do.....
Boiler tubes.....	do.....	27,044	1,552
Wrought pipes and fittings.....	do.....	312,577	15,463	528,820	35,230	637,888	43,774	773,418	48,953	115,867	4,518
Casing and oil line pipe.....	do.....	168,164	6,041
Welded black pipe.....	do.....	72,843	3,228
Welded galvanized pipe.....	do.....	17,580	1,839
Malleable pipe fittings.....	do.....
Cast pipes and fittings.....	do.....	492,390	4,888	88,380	5,178	153,254	9,753	108,694	7,266	40,322	1,341
Cast-iron pipe.....	do.....	20,835	2,011
Cast-iron pipe fittings.....	do.....
Wire, and manufactures of—	do.....
Wire, except barbed.....	do.....	249,797	18,508	426,074	24,642	427,770	25,372	155,312	8,726	80,548	2,835
Plain iron or steel wire.....	do.....	172,911	5,508
Galvanized wire.....	do.....	158,654	5,476
Barbed wire.....	do.....	191,912	4,595	227,250	11,354	290,550	16,056	67,147	3,559	6,258	363
Woven wire fencing.....	do.....	936	933	903	509	3,420	635
Wire cloth and screening.....	do.....
Wire rope and cable.....	do.....	4,379	2,148	1,553	10,256	1,069

4 Four-year average.

Tin cans, finished or unfinished.	do.	1,266	3,081		3,644	4,735	2,354	4,072	442
Other manufactures of tin.									
Enamelled ware of iron and steel—									
Bathtubs.	Number.	10,947	222	13,599	392	786	652	16,293	450
Closet bowls, lavatories, and sinks.	do.		354		589	1,163	902	41,513	438
Enamelled household ware.	M pounds.		2,054		4,073	5,054	1,835	3,827	780
Metal furniture and fixtures—									
Filing cases.	Number.		371	7,566	738	1,430	980	15,387	485
Safes.	do.	8,056	436		900	2,116	1,342	3,997	504
Other office furniture and fixtures.	M pounds.		1,449					1,234	324
Other metal furniture.	do.				1,983	3,781	2,058	10,731	1,553
Stoves and furnaces, except electric—									
Stoves and ranges.	Number.	1,739	1,824		2,610	5,937	2,828	17,866	335
Cooking stoves and ranges.	do.							28,233	231
Heating stoves.	do.							12,716	235
Gas stoves, ranges, and water heaters.	do.								
Oil and gasoline stoves.	do.							87,998	581
Warm-air heating furnaces.	do.							737	69
Steam and hot-water heating boilers and radiators.	M pounds.	12,392	2,453	10,430	779	1,337	575	12,125	912
Tools (total).		10,536	19,321		32,805	35,454	18,332		11,713
Axes.	Thousand.							763	692
Saws.	do.	1,322	906	1,549	1,614	1,479	1,325	613	606
Augers, bits, and drills.	M pounds.		3,292		4,852	4,456	2,358	1,129	909
Files and rasps.	M dozens.				4,402	4,426	2,539	1,641	2,246
Hammers and hatchets.	Thousand.		511		5,182	5,551	2,542	552	248
Mechanics' tools, n. e. s.	M pounds.		635		974	1,303	651	6,009	2,986
Shovels and spades.	Thousand.		13,977		1,398	1,294	561	505	393
Other tools, n. e. s.	M pounds.	9,214			14,383	16,945	8,354	8,945	3,632
Firearms and ordnance.									
Revolvers and pistols.	Number.	3,212	38,211		512	1,337	506	30,209	418
Rifles and shotguns.	do.				13,415	3,456	1,109		357
Rifles.	Number.							26,785	361
Shotguns.	do.							36,481	297
Machine and heavy ordnance guns and carriages.	do.				419	712	351	1,309	
Parts of guns.	M pounds.							89	112

3 Four-year average 1911-1914.

Tungsten ores and concentrates (tungsten contents). Ferrolungsten and tungsten metal.	Pound.	1,069	1,740	138	113	5	6	717
Ferrolungsten and tungsten metal.	M pounds.	1,069	1,740	138	113	5	6	43
Ferrolungsten and tungsten metal.	do.	1,442	1,549	65	96	387	705	49
Other ferro-alloys.	do.							631
Aluminum.	Ton.	17,852	9,580	17,701	1,372	22,257	1,844	19,617
Bauxite and other aluminum ores and concentrates.	Ton.	17,852	9,580	17,701	1,372	22,257	1,844	19,617
Ingot, scrap, and alloys.	M pounds.			4,458	1,496	7,382	2,245	1,538
Plates, sheets, bars, strips, and rods.	do.			562	249	2,026	823	2,809
Tubes, molding, castings, and other shapes.	do.							354
Table, kitchen, or hospital utensils.	do.							1,256
Other manufactures of aluminum.	do.				2,145		2,563	2,935
Antimony, matte, regulus, or metal.	do.							225
Copper ores, concentrates, matte, and regulus (copper contents).	do.		860	668	128	441	79	62
Copper and manufactures of (total).	do.		207,209		130,661		141,638	97,851
Unrefined black, blister, and converter copper.	do.			1,674	360	1,843	362	170
Refined copper in ingots, bars, or other forms.	do.			438,161	95,637	551,227	108,176	652,667
Old and scrap copper.	do.			450	74	577	100	64
Composition metal, copper chief value.	do.			364	110	454	117	221
Pipes and tubes.	do.			5,994	2,207	4,899	1,757	1,823
Plates and sheets.	do.			13,764	4,090	22,799	6,686	1,307
Rods.	do.							5,106
Wire.	do.			55,552	14,810	41,813	10,191	52,189
Insulated wire and cable.	do.				8,815		8,209	11,600
Other manufacturers of copper.	do.				4,558		6,040	8,576
Brass and bronze.	do.							3,972
Brass ingots, plates, sheets, bars, and rods.	M pounds.	135,830	39,632	7,771	2,311	5,811	1,672	3,660
Brass, scraps and old, fit only for remanufacture.	do.	7,803	1,168	1,322	176	2,060	254	6,294
Pipes and tubes.	do.							2,845

³ Four-year average, 1911-1914.

¹⁸ July 1 to Dec. 31, 1921.

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Punching and shearing machines.....	do.....									271	146
Power hammers.....	do.....									275	130
Rolling machines.....	do.....									47	161
Wire-drawing machines.....	do.....									298	20
Polishing and burnishing machines.....	do.....									51	18
Sharpening and grinding machines.....	do.....									14,074	827
Chucks, centering, lathe, drill, and other.....	do.....									17,791	221
Reamers, cutters, drills, and other parts for machine tools.....	M pounds.....									1,630	1,241
Pneumatic portable tools.....	Number.....									6,747	400
Foundry and molding machinery.....	M pounds.....									2,637	542
Other metal-working machinery, and parts of.....	do.....									24,927	5,755
Textile, sewing, and shoe machinery.....											
Textile machinery (total).....		4,955								19,928	13,726
Knitting machines.....	Number.....									8,033	2,322
Cotton-carding and spinning machinery.....	do.....									5,517	4,853
Cotton looms.....	do.....									1,853	408
Other cotton machinery.....	M pounds.....									12,653	3,496
Wool-carding and weaving machinery.....	do.....									589	158
Silk machinery.....	do.....									292	103
Other textile and textile-finishing machinery.....	do.....									6,142	2,386
Sewing machines.....	Number.....										
For domestic use.....	do.....									154,114	3,866
For factory or industrial use.....	do.....									60,450	3,518
Parts of sewing machines.....	M pounds.....									3,575	1,751
Shoe machinery, except sewing.....	do.....									1,407	1,054
Other machinery, except agricultural.....	do.....										
Flour-mill and grist-mill machinery.....	do.....									6,260	1,207
Rice-mill machinery.....	do.....									336	84
Sugar-mill machinery (total).....											
		8,200								15,628	3,799

^a Four-year average, 1911-1914.

Other machinery and parts of, except agricultural.	M pounds.	27,466	40,100	73,427	96,658	67,926	96,833	29,002
Agricultural machinery and implements (total).		34,455	26,569	41,491	46,711	37,597	23,925	
Implements of cultivation—								
Plows and cultivators.....	Number.....	7,003	6,462	10,511	13,003	6,005	14,384	106
Hand garden plows.....	do.....						53,887	1,538
Other plows.....	do.....						11,383	272
Harrows.....	do.....						36,925	293
Cultivators.....	do.....						76	9
Manure spreaders.....	do.....						2,616	64
Planters.....	do.....						5,182	296
Drills and seeders.....	do.....		516	694	811	433	257	108
Hoes and rakes.....	Thousand.....						14,294	1,886
Other cultivating imple- ments and parts.....	M pounds.....							
Harvesting machinery—								
Mowers and reapers.....	Number.....	16,708	7,776	10,495	10,166	5,180	16,755	983
Mowers, except lawn.....	do.....						3,663	130
Hay rakes and tedders.....	do.....		474	605	755	454	13,343	2,063
Harvesters and reapers.....	do.....						530	62
Ensilage cutters.....	do.....						1,325	82
Potato diggers.....	do.....						13,000	1,545
Other harvesting imple- ments and parts.....	M pounds.....							
Seed separators—								
Thrashers.....	Number.....		1,905	1,660	3,261	5,493	2,903	2,601
Corn shellers.....	do.....						7,709	125
Fanning mills and winnow- ers.....	do.....						264	11
Cotton gins, and parts of.....	M pounds.....		126	296	434	118	771	173
Other separators and parts.....	do.....						4,570	711
Tractors, agricultural, except steam.....	Number.....					20 2,380		
Garden tractors.....	do.....						431	72
Farm tractors, wheel.....	do.....						9,286	5,089
Farm tractors, track laying.....	do.....						497	799
Parts of garden and farm trac- tors.....	M pounds.....					20 1,175	5,776	1,705
Hay balers.....	Number.....						658	141
Other agricultural machinery, implements and parts.....	M pounds.....	10,744	9,310	17,230	18,282	16,490	21,480	3,062
Vehicles (total).....		38,743	156,336	261,658	333,217	123,230		127,264

* Four-year average, 1911-1914.

* Four-year average.

* Apr. 1 to Dec. 31, 1921.

[illegible]

7 Less than \$500.

Three-year average.

¹ Two-year average, 1913, 1914.

Glycerin.....	do.				3, 963	1, 191	1, 743	429	2, 395	362	2, 870	426
Infants' food, malted milk, etc.	do.					3, 003		2, 030		1, 149	2, 431	721
Magnesium sulphate (Epsom salts).	do.										1, 421	36
Petroleum jelly.....	do.			1, 363		2, 504		3, 520		1, 353	7, 264	1, 254
Potash—	do.											
Chlorate of.....	do.					524	2, 819	445	375	50	563	51
Bichromate of.....	do.										4, 430	434
Other.....	do.					2, 231		3, 117		286	7, 483	296
Sodas and sodium compounds (total).	do.			15, 317		17, 149		25, 290		6, 506	349, 234	10, 330
Cyanide.....	do.											
Borax.....	do.										1, 248	235
Soda ash.....	do.										17, 651	875
Silicic acid (water glass).	do.					2, 657	14, 325	1, 207	4, 062	270	17, 651	875
Sal soda.....	do.					24, 301	166, 672	4, 660	35, 043	850	29, 628	679
Cautic soda.....	do.					11, 126	34, 096	451	20, 789	248	23, 130	302
Bicarbonate.....	do.					164, 235	12, 030	220	10, 355	205	11, 463	186
Other sodium compounds, n. e. s.	do.						224, 137	10, 944	49, 865	2, 041	146, 739	5, 272
Thorium nitrate.....	do.						20, 642	616	11, 703	307	15, 856	341
Washing powder and fluid.....	do.					7, 226		7, 162		2, 555	97, 518	2, 439
Zinc chloride.....	do.											
Other chemicals, except medicinal and pharmaceutical preparations.	do.											
Pigments, paints, and varnishes (total).	do.											
Mineral earth pigments, ochre, umber, sienna, metallic, whitening, etc.	M pounds											
Chemical pigments—	do.											
Zinc oxide.....	do.											
Lithopone.....	do.											
Carbon, bone, and lamp black.	do.											
Bone black.....	do.											
Carbon and lampblack.....	do.											
Red lead and litharge.....	do.											
Sublimed lead (basic sulphate).	do.											
White lead (basic carbonate).	do.											
Other chemical pigments.....	do.											
Paints, stains, and enamels—	do.											
Enamel paints.....	do.											
Flat interior paints.....	M gallons											
Other ready-mixed paints.....	do.											
Other paints.....	M pounds											

* Less than \$500.

[illegible]

String instruments.....	do.....	1,224	1,098	1,756	2,408	1,257	19,603	116
Other musical instruments, parts, and accessories.	M pounds.						2,257	1,321
Miscellaneous office supplies:								
Pencils—								
Lead pencils, metal casing.	M dozens.	497	2,062	3,565	3,849	2,075	{	303
Other pencils.....	do.....							1,285
Pencil leads.....	do.....							71
Pens and penholders—								
Metallic pens, except gold.	M gross.		259	569	490	102	204	105
Fountain pens.....	Number.	357	200	410	518	216	183,756	155
Penholders.....	Gross.		132	200	223	171	49,418	87
Writing ink.....	M pounds.						925	204
Printers' and lithographic ink.	do.....	405	869	1,713	1,893	971	8,655	993
Other ink.....	do.....	211	390	856	937	449	389	125
Mucilage and paste.....	do.....		328	544	803	332		
Paste.....	do.....							
Mucilage.....	do.....	56					2,184	232
Typewriter ribbons.....	do.....	26					121	29
Paper clips and binders, eras- ers, inkstands, and other office supplies.	do.....	1,247	476	808	891	445	250	463
							1,902	986
Toys, athletic and sporting goods (total).		1,338	3,135	5,773	6,979	3,235	8,092	3,232
Toys—								
Games.....	M pounds.							
Dolls and parts.....	do.....	993	1,770	{	540	143	412	118
Mechanical toys.....	do.....			455	472	163	495	227
Other toys.....	do.....			225	3,178	1,635	212	84
Athletic and sporting goods.....	do.....			2,190	2,789	1,293	4,945	1,508
Fishing rods, reels, hooks, bait, and tackle.	do.....	658	1,365	2,903			212	264
Golf, tennis, foot, basket, and base balls.	do.....						141	178
Other athletic and sporting goods, except shoes, clothing, and firearms.	do.....						1,675	853
Miscellaneous:								
Roofing felt, saturated or coated—								
Asphalt roofing.....	M sq. feet.							
Asbestos roofing.....	do.....	1,135	2,808	3,107	4,642	2,094	{	870
Other roofing.....	do.....						5,244	183
Art works—Paintings and statuary.	M pounds.	985	433	1,150	1,641	872	34,780	689

* Three-year average.

1 Two-year average 1913, 1914.

No. 300.—FOREIGN MERCHANDISE EXPORTS OF THE UNITED STATES.

Article.	Unit of quantity.	1920		1921		1922	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
			1,000 dollars.		1,000 dollars.		1,000 dollars.
GROUP 0.—ANIMALS AND ANIMAL PRODUCTS, EXCEPT WOOL AND HAIR (total).			19,719		22,107		10,580
Animals:							
Cattle.....	Number...	1,717	150	933	117	18	21
Horses.....	do.....	69	9	105	23	80	22
Other live animals.....	do.....		19		19		7
Meats:							
Beef and veal, fresh.....	M pounds.	381	74	1,949	280	7	1
Mutton and lamb, fresh.....	do.....	196	42	56,589	9,191	292	40
Prepared and preserved meats.....	do.....	653	159	1,317	238	365	47
Other meats and meat products.....	do.....	1,100	275	1,247	163	72	21
Eggs, frozen, dried, and canned.....	do.....	1,700	706	3,058	621	2,585	439
Egg albumen.....	do.....			170	121	88	46
Dairy products:							
Milk, condensed or preserved.....	do.....	203	31	467	94	1,313	149
Butter.....	do.....	164	88	979	364	137	45
Cheese.....	do.....	2,882	809	144	63	249	84
Fish (total).....			1,535		1,144		750
Fresh fish.....	M pounds.	106	12	253	20	90	8
Cured or preserved—							
Herring.....	do.....	2,717	229	3,494	184	2,723	152
Cod, haddock, hake, and pollock.....	do.....	6,190	834	4,992	479	3,047	268
Other fish.....	do.....	1,992	327	3,497	378	1,890	217
Crab meat.....	Pound.	38,558	24	23,719	10	30,537	15
Lobsters.....	do.....	38,464	23	86,188	38	31,467	18
Other shellfish.....	do.....		86		34		72
Oils, animal:							
Fish oils.....	Gallon....	10,721	27	19,426	20	33,100	21
Other animal oils, fats, and greases.....	M pounds.	63	15	159	12	149	50
Hides and skins, except furs (total).....	do.....	25,562	10,825	24,472	4,410	25,499	4,351
Cattle hides, dry.....	do.....	10,681	4,190	9,446	1,529	8,899	1,499
Cattle hides, wet.....	do.....	8,113	2,527	8,150	1,048	10,495	1,474
Buffalo hides.....	do.....	140	46	396	104	407	75
Calf, dry.....	do.....	1,574	904	1,838	290	971	239
Calf, wet.....	do.....	682	463	929	301	993	282
Goatskins.....	do.....	1,715	1,392	1,555	561	971	267
Horse and ass skins.....	do.....	164	50	59	16	365	27
Sheepskins, dry.....	do.....	778	471	1,146	326	1,535	309
Sheepskins, wet.....	do.....	1,087	439	413	108	328	53
Other hides and skins.....	do.....	628	343	541	128	534	126
Leather (total).....			593		719		297
Upper leather—							
Calf and kip.....	M pounds.	79	53	649	298	11	19
Goat and kid.....	do.....	125	103	14	55	9	24
Other upper.....	do.....	8	15	37	48	16	24
Sole leather.....	do.....	114	65	145	56	245	67
Glove leather.....	do.....		5		1		3
Rough tanned leather.....	do.....	313	221	6	3	8	2
Other leather.....	do.....		66		204		107
Leather gloves.....	Doz. prs.			63	1	2,543	30
Other leather manufactures.....	do.....		65		54		21
Furs:							
Undressed.....	Thousand.	2,423	2,872	2,945	3,051	3,353	3,373
Dressed.....	do.....	124	311	384	566	122	139
Fur manufactures.....	do.....		314		300		270
Ostrich feathers.....	Pound.....	656	2	15,807	212	8,860	53
Other feathers and manufactures.....	do.....		43		12		7
Shells, unmanufactured:							
Mother-of-pearl.....	M pounds.	562	94	232	37	135	16
Other shells.....	do.....	232	135	24	21	36	7
Sponges.....	do.....		117		87		145
Sausage casings.....	M pounds.	379	319	192	146	128	85
Other animal products, n. e. s.....	do.....		155		75		93

No. 300.—FOREIGN MERCHANDISE EXPORTS OF THE UNITED STATES—Continued.

Article.	Unit of quantity.	1920		1921		1922	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
			1,000 dollars.		1,000 dollars.		1,000 dollars.
GROUP 1.—VEGETABLE FOOD PRODUCTS, OIL SEEDS, EXPRESSED OILS, AND BEVERAGES (total).			51,930		38,457		19,024
Grains and preparations of (total).....			9,351		4,259		2,056
Corn.....	M bushels.	942	1,010	60	46	26	22
Oats.....	do.	9	9	269	131	9	6
Rice, uncleaned.....	M pounds.	613	73			801	28
Rice, cleaned.....	do.	81,310	8,036	53,524	2,406	39,003	1,378
Wheat.....	M bushels.	41	85	741	1,227	52	82
Wheat flour.....	Barrels.	4,655	59	50,112	410	82,746	524
Other grains and preparations of.....			79		39		16
Vegetables (total).....			9,767		2,509		2,360
Beans.....	M bushels.	913	4,106	307	731	321	832
Peas.....	do.	1,110	5,230	386	1,536	357	1,229
Potatoes.....	Bushel.	6,934	19	12,839	10	4,509	6
Other fresh vegetables.....			150		56		72
Mushrooms and truffles.....	Pound.	27,880	22	18,482	12	45,234	28
Prepared and preserved vegetables.....			119		76		87
Pickles and sauces.....			48		27		26
Sago, tapioca, cassava, and arrowroot.....	M pounds.	1,114	73	1,774	61	1,821	80
Fruits (total).....			6,165		5,947		5,246
Bananas.....	M bunches	1,664	5,397	2,017	5,166	2,222	4,447
Lemons.....	M pounds.		29		10	364	15
Olives.....	Gallons.	15,842	22		44		22
Pineapples.....			168		181		300
Grapes.....	Cu. ft.	4,602	11	10,695	27	13,126	32
Currants.....	M pounds.	425	60	260	30	366	41
Dates.....	do.	915	152	1,502	157	2,668	163
Figs.....	do.	605	102	672	66	472	37
Raisins.....	do.	326	65	683	92	641	71
Other fruits, fresh or prepared.....			86		58		67
Fruits, canned and preserved.....			73		116		51
Nuts (total).....			706		300		240
Coconuts.....	Thousand.	772	61	573	24	579	17
Almonds.....	M pounds.	353	118	98	25	74	18
Cream and Brazil.....	do.	240	52	461	43	678	53
Filberts.....	do.	409	78	200	20	174	18
Walnuts.....	do.	737	186	359	73	551	61
Peanuts.....	do.	911	110	348	18	473	22
Other nuts.....			102		97		50
Oilseeds:							
Copra.....	M pounds.	1,011	84	2,729	150	1,113	56
Other oilseeds.....	do.	1,396	102				
Oils, expressed (total).....			2,071		624		780
Chinese nut oil.....	M pounds.	2,883	598	819	96	2,703	343
Coconut oil.....	do.	3,006	550	2,602	242	2,799	211
Olive oil, edible.....	do.	448	206	197	72	67	20
Palm and palm-kernel oil.....	do.	138	20	393	25	891	59
Peanut oil.....	do.	29	5	428	37	40	4
Soya bean oil.....	do.	3,228	564	511	36	419	32
Cocoa butter.....	do.	31	14	166	37	17	5
Other vegetable oils, fats, and greases.....			114		79		106
Cocoa beans.....	M pounds.	28,807	5,504	30,505	3,059	13,397	1,536
Cocoa and chocolate.....	Pounds.	75,276	21	7,146	3	49,673	9
Coffee.....	M pounds.	49,145	9,038	36,805	3,912	26,013	3,359
Tea.....	do.	1,829	731	949	251	2,523	541
Spices (total).....	do.		8,488	2,063	3,190	589	695
Cassia.....	do.	1,386	208	214	22	906	48
Ginger root.....	do.	78	12	388	47	440	43
Pepper.....	do.	3,512	637	715	73	1,255	113
Vanilla beans.....	do.	49	115	47	95	47	98
Other spices.....	do.	3,463	1,091	1,826	353	2,347	393

No. 300.—FOREIGN MERCHANDISE EXPORTS OF THE UNITED STATES—Continued.

Article.	Unit of quantity.	1920		1921		1922	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Sugar:			1,000 dollars.		1,000 dollars.		1,000 dollars.
Beet.....	M pounds.	1,367	192	4,907	314		
Cane.....	do.....	38,175	5,328	163,581	13,324	36,193	2,074
Molasses.....	M gallons.	3,222	474	1,180	116	456	57
Honey.....	Gallon.	24,673	32	92,703	90	15,791	8
Distilled liquors.....	Pf. gal.	40,774	133	957	4	988	6
Wines.....	Gallon.	14,742	66				
Other vegetable food products, n. e. s.....			100		4		2
GROUP 2.—OTHER VEGETABLE PRODUCTS, EXCEPT FIBERS AND WOOD (total).			15,236		9,976		9,263
Rubber, crude.....	M pounds.	9,317	2,847	12,804	2,415	10,772	1,922
Balata.....	do.....	783	433	929	456	790	475
Gutta percha, rubber substitutes, and scrap.....	do.....	510	91	468	65	107	20
Manufactures of rubber and gutta percha.....			51		118		9
Gums (total).....	M pounds.	4,305	2,091	3,262	992	3,856	1,271
Shellac.....	do.....	578	647	952	516	1,249	840
Damar, kauri, and copal.....	do.....	2,243	510	1,257	211	1,647	266
Camphor, crude, natural.....	do.....	39	75	24	16	8	6
Camphor, refined and synthetic.....	do.....	165	470	32	23	19	17
Chicle.....	do.....	145	88	199	88	22	11
Other gums and resins.....	do.....	1,135	301	797	137	911	131
Opium, crude.....	do.....	127	944	3	13	12	33
Other vegetable drugs.....	do.....	76	11	74	16	90	15
Lemon oil.....	Pounds.....	10,731	16	11,212	10	12,592	8
Other essential oils.....			418		201		193
Logwood and other dyewoods.....	Tons.....	273	19	1,017	47		
Mangrove, myrobolans, quebracho, and other tanning materials.....			80		32		29
Quebracho extract.....	M pounds.	6,099	618	3,246	227	3,649	185
Other tanning extracts.....	do.....	3,824	306	4,132	220	1,961	72
Seeds (total).....			682		218		316
Clover seed.....	M pounds.	206	82	20	4	195	30
Other grass seed.....	do.....	351	88	240	25	213	50
Sugar beet seed.....	do.....	24	7	629	54	5	1
Other seeds.....			505		135		235
Bulbs and roots for flowers or foliage.....	Thousand.	388	17	126	10	316	12
Tobacco (total).....			5,551		4,314		4,416
Cigar wrapper leaf.....	M pounds.	936	1,231	1,330	1,624	990	1,292
Other tobacco leaf.....	do.....	10,524	4,273	6,323	2,672	5,135	3,107
Cigars and cheroots.....	Pound.....	3,395	21	2,444	7	536	2
Cigarettes.....	do.....	2,510	5	391	1	1,397	4
Other tobacco manufactures.....	do.....	41,957	21	19,706	10	27,044	11
Starch.....	M pounds.	1,306	71	184	14	376	11
Vegetable ivory (tagua nuts).....	do.....	8,219	573	6,480	276	1,885	53
Hops.....	do.....	223	105	1,101	242	231	56
Vegetable wax.....	do.....	852	301	522	89	862	149
Other vegetable products, n. e. s.....			10		2		18
GROUP 3.—TEXTILES (total).....			42,490		24,275		16,188
Cotton and manufactures of (total).....			9,229		3,389		3,073
Unmanufactured.....	M pounds.	11,491	7,968	5,738	1,299	5,609	1,509
Yarn.....	do.....	33	58	152	231	171	339
Cloth—							
Unbleached.....	M sq. yards.	1,178	243	1,013	237	188	52
Bleached.....	do.....	351	118	189	74	408	103
Printed, dyed, or colored.....	do.....	546	146	1,205	445	934	400
Wearing apparel—							
Cotton hosiery.....	Doz. pairs.	2,175	13	8,513	29	85,425	165
Other cotton knit goods.....			60		38		76
Other cotton clothing.....			42		93		76
Laces and lace articles.....			169		599		195
Embroideries and embroidered articles.....	M yards...	1,101	141	813	64	750	58
Other cotton manufactures.....			271		280		95

No. 300.—FOREIGN MERCHANDISE EXPORTS OF THE UNITED STATES—Continued.

Article.	Unit of quantity.	1920		1921		1922	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
			1,000 dollars.		1,000 dollars.		1,000 dollars.
Jute:							
Jute and jute butts.....	Ton.....	3,507	766	732	128	1,133	149
Burlaps.....	M pounds.....	4,364	1,110	4,038	356	6,363	686
Bagging for cotton.....	M sq.yards.....			1,594	122	1,869	107
Jute bags.....	M pounds.....	13,350	1,650	4,768	357	5,966	471
Flax.....	Ton.....	276	280	52	29	32	21
Hemp.....	do.....	3,467	955	735	144	2,476	424
Fabrics of flax, hemp, or ramie (linen).....	M sq.yards.....	35	16	2,385	1,318	602	337
Other manufactures of flax, hemp, or ramie.....			266		812		439
Istle, or tampico.....	Ton.....	5,588	1,213	2,623	358	400	43
Manila, or abaca.....	do.....	2,422	717	531	86	2,052	340
Sisal, or henequen.....	do.....	17,985	3,559	10,183	1,657	9,405	1,334
Kapok.....	do.....	353	184	326	130	393	186
Other unmanufactured fibers.....	do.....	2,253	1,018	896	205	678	182
Hat braid of straw or fiber.....	M yards.....	64,897	573	143,601	835	181,109	528
Hats of straw, palm leaf, or other fiber.....	Thousand.....	140	119	464	244	236	101
Artificial silk:							
Yarns, threads, and filaments.....	M pounds.....	48	189	248	796	70	111
Artificial silk manufactures.....			184		107		113
Manufactures of straw, grass, or fiber, n. e. s.....			19		3		4
Wool (total).....	M pounds.....	12,636	6,577	1,605	445	4,425	1,118
Carpet wool.....	do.....	777	270	81	13	208	42
Clothing wool.....	do.....	11,064	5,961	1,466	417	1,375	283
Combing wool.....	do.....	553	215	6	2	2,642	757
Mohair.....	do.....	242	131	52	14	200	36
Wool, manufactures (total).....			889		1,836		873
Wool rags, noils, and waste.....	M pounds.....	86	36	249	94	156	52
Wool tops.....	Pounds.....	12,811	23	55,004	55	66,262	66
Wool yarns.....	do.....	46,582	90	97,698	114	9,652	17
Wool cloths, and dress goods.....	M pounds.....	195	434	279	626	184	321
Wool carpets and rugs.....	M sq. yards.....	27	194	68	724	35	316
Wool wearing apparel.....			35		175		46
Other manufactures of wool, n. e. s.....			77		48		55
Animal hair, unmanufactured.....	M pounds.....	198	73	82	59	237	56
Manufactures of human hair.....			41		37		236
Silk (total).....			12,602		10,663		5,193
Silk, raw.....	M pounds.....	799	7,797	484	2,759	573	4,090
Waste silk.....	do.....	63	60	3	10	67	69
Spun silk.....	do.....	36	279	98	543	52	235
Silk fabrics (broad silk).....	do.....	348	4,182	521	6,600	57	457
Silk plushes, velvets, and chenilles.....	Pound.....	2,625	22	12,133	53	3,718	18
Silk wearing apparel.....			72		229		85
Silk laces, veils, nets, and embroideries.....			20		67		79
Other silk manufactures.....			170		342		160
Other textile manufactures, n. e. s.....			260		158		63
GROUP 4.—WOOD AND PAPER (total).....			4,040		1,344		1,356
Wood (total).....			2,847		642		708
Mahogany logs.....	M feet.....	4,204	909	1,272	192	753	97
Other cabinet wood logs.....	do.....	1,190	231	718	111	1,173	138
Other logs and round timber.....	do.....	2,272	256	1,007	62	55	5
Rattans and reeds, unmanufactured.....			52		15		25
Other unmanufactured wood.....			55		21		18
Sawed boards, planks, and scantlings.....	M feet.....	8,529	730	1,385	77	1,919	183
Sawed cabinet woods.....	do.....	1,127	288	413	60	431	52
Lath, shingles, and other lumber.....			8		13		2
Furniture of wood.....			152		3		74
Other wood manufactures, n. e. s.....			166		88		113
Cork wood or bark.....	M pounds.....	2,323	31	1,444	23	113	6
Cork manufactures.....			181		245		137
Paper base stocks:							
Wood pulp—							
Mechanically ground.....	Ton.....	5,448	522	388	32	204	8
Sulphite.....	do.....	1,000	120	523	64	846	50
Sulphate and soda.....	do.....	594	83			520	25
Rags and other paper stock.....	M pounds.....	346	17	374	5	418	13

No. 300.—FOREIGN MERCHANDISE EXPORTS OF THE UNITED STATES—Continued.

Article.	Unit of quantity.	1920		1921		1922	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
			1,000 dollars.		1,000 dollars.		1,000 dollars.
Paper (total).....			196		280		329
Newsprint.....	M pounds.	43	3	231	10	127	4
Other printing paper.....	do.	247	35	144	20	5	1
Wrapping paper.....	do.	93	10	31	2	693	38
Cigarette paper.....			52		138		181
Other paper and paper products.....			96		110		106
Books, maps, pictures, and other printed matter.....			43		53		79
GROUP 5.—NONMETALLIC MINERALS (total).....			1,992		655		669
Coal, bituminous.....	Ton.....	12,868	57	2,346	24	5,634	58
Petroleum, crude.....	M gallons.	29,912	997	3,114	57	7,044	74
Refined petroleum products.....	do.					3,315	105
Marble and stone and manufactures of.....			45		18		15
Glass and glassware.....			81		95		72
China and porcelain ware—							
Not decorated.....			165		69		23
Decorated.....			98		58		52
Other earthen, stone, and crockery ware.....			62		24		20
Flint and flintstones.....	Ton.....	4,347	91	1,784	34	1,794	26
Other abrasives.....			70		4		15
Asbestos, unmanufactured.....	Ton.....	1,151	131	197	130	192	64
Asbestos, manufactures.....			50		27		18
Mica and manufactures of.....			79		18		42
Diamonds and precious stones.....			36		28		37
Mineral wax (ozokerite).....	Pound.....	44,312	12	12,880	1	55,094	7
Other nonmetallic mineral products.....			17		67		41
GROUP 6.—ORES, METALS, AND MANUFACTURES OF, EXCEPT MACHINERY AND VEHICLES (total).....			3,190		1,367		1,609
Iron and steel (total).....			669		439		375
Pig iron.....	Ton.....	921	78	159	19	494	26
Steel ingots, blooms, billets, and slabs.....	M pounds.	475	93	94	56	288	32
Razors.....	Dozen.....	10,142	68	4,410	33	21,148	30
Pen or pocket knives.....	do.	28,273	92	10,984	32	10,479	12
Other cutlery and parts of.....			45		30		9
Needles, hand and machine.....			17		43		15
Other iron or steel manufactures.....			276		226		251
Ferro-alloying metals.....			142		96		137
Aluminum, crude, ingots, plates, strips, and rods.....	M pounds.	140	45	82	19	170	26
Aluminum manufactures.....			766		43		18
Antimony, matte, regulus, or metal.....	M pounds.	896	52	300	16	37	2
Copper ingots, pigs, bars, and old.....	do.	224	44	157	19	3,475	460
Brass clippings, bars, rods, and old.....	do.	234	25	427	41		
Brass and bronze manufactures.....			125		15		6
Lead pigs, bars, and old.....	M pounds.	1,062	84	575	23	181	8
Gold and silver manufactures and jewelry.....			30		72		50
Watches and parts of.....			77		232		156
Tin in bars, blocks, or pigs.....	M pounds.	665	379	813	264	659	218
Zinc blocks, pigs, and old.....	do.			1,232	53	461	23
Other metals and alloys, n. e. s.....			712		14		85
Other metal manufactures, n. e. s.....			40		21		46
GROUP 7.—MACHINERY AND VEHICLES (total).....			345		529		768
Electrical machinery and apparatus.....			4		4		8
Metal-working machine tools and parts.....					42		
Textile machinery and parts.....			53		81		52
Sewing machines and parts.....					1		2
Other machinery, except agricultural.....			145		155		196
Agricultural machinery and implements.....			12		8		6
Automobiles and chassis.....	Number.....	34	92	44	140	141	326
Other vehicles and parts.....			39		98		178

No. 300.—FOREIGN MERCHANDISE EXPORTS OF THE UNITED STATES—Continued.

Article.	Units of quantity.	1920		1921		1922	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
			<i>1,000 dollars.</i>		<i>1,000 dollars.</i>		<i>1,000 dollars.</i>
GROUP 8.—CHEMICALS AND ALLIED PRODUCTS (total).			5,187		3,427		2,216
Chemicals (total).....			3,465		1,218		1,302
Coal-tar colors or dyes.....	M pounds.	55	109	41	51	96	237
Indigo, natural and synthetic.....	do.....	697	580	49	30	31	32
Other coal-tar products.....			80		97		30
Quinine and other cinchona salts.....	Ounce.....	13,701	12	16,382	12	17,887	14
Medicinal and pharmaceutical preparations.			45		66		24
Acids and anhydrides.....	M pounds.	1,386	590	379	95	417	101
Carbonate of potash.....	do.....	927	86	36	3	183	12
Other potash salts.....	do.....	86	19	637	31	1,253	78
Cyanide of soda.....	do.....	156	12	1,407	117	164	12
Other salts of soda.....			98		28		74
Other chemicals, n. e. s.....			1,833		689		688
Paints, pigments, and varnishes.....			45		28		31
Fertilizers:							
Nitrate of soda.....	Ton.....	19,819	1,448	33,060	2,010	13,037	693
Chloride of potash (muriate).....	do.....	432	50	239	37	1,794	68
Sulphate of potash.....	do.....	176	36	13	1	39	2
Other fertilizers.....	do.....	115	8	528	49	848	60
Explosives and fireworks.....			93		20		19
Perfumery, cosmetics, and toilet preparations.			43		63		41
GROUP 9.—MISCELLANEOUS (total).....			3,408		3,966		5,013
Motion-picture films, not exposed.....	M lin. feet.			341	13	1,205	32
Motion-picture films, exposed.....	do.....	52	3	334	55	451	57
Optical goods.....			3		10		8
Musical instruments and parts.....			29		24		43
Toys.....			85		75		129
Art works, paintings, and statuary.....			1,584		2,424		3,455
Buttons.....			76		74		63
Matches.....			92		19		13
Beads and bead ornaments.....			66		160		88
Bristles.....	M pounds.	286	484	76	191	180	192
Brushes.....	Thousand.	972	78	375	39	129	14
Household and personal effects.....			106		149		286
Articles specially imported for reexport.....			136		116		121
Other articles, n. e. s.....			666		617		507
Grand total.....			147,535		106,103		66,687

No. 301.—IMPORTED DUTIABLE MERCHANDISE ENTERED FOR CONSUMPTION: VALUES, DUTIES COLLECTED, AND AD VALOREM RATES, 1902 TO 1922, BY SCHEDULES OF THE RESPECTIVE TARIFFS IN FORCE IN THE YEARS NAMED.¹

Year ended—	Schedule A.—Chemicals, oils, and paints.			Schedule B.—Earths, earthenware, and glassware.			Schedule C.—Metals, and manufactures of.			Schedule D.—Wood, and manufactures of.		
	Values.	Duties collected.	Average ad valorem rates.	Values.	Duties collected.	Average ad valorem rates.	Values.	Duties collected.	Average ad valorem rates.	Values.	Duties collected.	Average ad valorem rates.
	Dollars.	Dollars.	Per cent.	Dollars.	Dollars.	Per cent.	Dollars.	Dollars.	Per cent.	Dollars.	Dollars.	Per cent.
June 30:												
1902.....	29,991,974	8,499,709	28.34	21,424,011	11,365,381	53.06	38,870,207	14,973,244	38.52	14,556,267	2,572,527	17.67
1903.....	31,249,644	8,980,673	28.74	25,735,463	13,320,181	51.76	65,164,750	22,368,210	34.33	16,659,208	2,814,734	16.80
1904.....	30,808,543	8,813,962	28.61	24,704,368	13,163,258	53.28	40,011,304	15,682,484	39.20	14,449,585	2,463,948	17.05
1905.....	31,010,996	8,845,176	28.52	23,126,296	12,193,546	52.73	36,327,218	14,448,673	39.77	16,707,735	2,750,017	16.46
1906.....	33,481,921	9,664,910	28.87	26,589,979	13,749,020	51.71	50,917,147	18,769,616	36.86	22,760,988	3,650,071	16.04
1907.....	40,246,137	11,124,088	27.64	31,306,009	15,350,019	49.03	67,148,963	21,882,145	32.59	24,472,483	3,701,201	15.12
1908.....	39,127,306	10,530,174	26.91	26,224,241	13,250,558	50.53	45,273,789	16,003,780	35.34	23,349,686	3,301,256	14.14
1909.....	42,936,600	11,217,784	26.13	21,148,142	10,641,572	50.32	41,103,417	15,656,102	38.09	23,285,386	3,140,844	13.49
1910.....	42,021,558	11,072,239	26.41	24,774,251	12,467,509	50.33	66,960,781	22,333,344	33.35	27,489,155	3,184,697	11.59
1911.....	48,869,382	12,563,788	25.71	24,495,258	12,609,182	51.72	58,757,341	18,869,321	32.11	24,709,532	2,959,669	11.98
1912.....	47,235,641	12,239,742	25.91	21,994,265	11,156,221	50.72	50,491,870	17,346,221	34.35	24,414,943	3,042,834	12.46
1913.....	49,386,692	13,017,094	26.36	23,001,873	11,385,195	49.50	64,299,772	20,513,874	31.90	27,851,295	3,408,227	12.24
1914.....	60,314,179	13,099,663	21.72	25,222,093	10,187,128	40.39	50,742,814	12,190,222	24.02	12,181,772	1,618,723	13.29
1915.....	54,098,031	11,221,795	20.74	18,141,905	6,804,909	37.51	31,835,773	6,990,064	21.96	4,456,846	708,531	15.90
1916.....	52,806,178	9,309,151	17.63	13,023,527	4,676,615	35.91	33,244,863	6,308,568	18.98	4,583,269	659,795	14.40
1917.....	65,613,701	12,056,119	18.37	13,530,965	4,613,552	34.10	33,913,977	7,038,419	20.75	5,207,265	756,236	14.52
1918.....	65,762,304	10,507,121	15.98	13,444,272	4,706,906	35.01	33,227,040	6,813,460	20.51	4,411,540	635,840	14.41
Dec. 31:												
1918 (6 months).....	27,215,615	4,307,849	15.83	5,782,586	2,004,786	35.71	16,621,637	3,450,648	20.76	1,674,678	217,514	12.99
1919.....	108,150,726	13,922,389	12.87	14,932,536	5,009,456	33.55	43,185,823	8,671,888	20.08	6,090,259	851,797	13.99
1920.....	210,319,609	15,335,010	12.75	30,256,646	9,240,533	30.54	83,337,492	16,676,983	20.01	13,366,877	1,978,931	14.81
1921.....	64,753,030	14,143,735	21.84	28,591,086	9,864,043	34.50	62,792,649	13,671,791	21.77	9,894,212	1,546,231	15.63
1922.....	88,470,651	22,101,592	24.98	40,525,991	14,000,551	34.56	82,104,529	20,467,706	24.93	13,173,567	2,373,128	18.02

Year ended—	Schedule E.—Sugar, molasses, and manufactures of.				Schedule F.—Tobacco, and manufactures of.				Schedule G.—Agricultural products and provisions. ²				Schedule H.—Spirits, wines, and other beverages.			
	Values.		Duties collected.		Average ad valorem rates.		Values.		Duties collected.		Average ad valorem rates.		Values.		Duties collected.	
	Dollars.	Per cent.	Dollars.	Per cent.	Dollars.	Per cent.	Dollars.	Per cent.	Dollars.	Per cent.	Dollars.	Per cent.	Dollars.	Per cent.	Dollars.	Per cent.
June 30:																
1902.....	61,116,367	86.79	53,040,877	86.79	18,756,035	114.85	16,331,536	114.85	43,682,461	36.66	16,012,639	36.66	15,367,757	68.73	10,562,022	68.73
1903.....	65,959,060	96.46	63,625,731	96.46	21,891,687	119.63	18,298,780	119.63	46,221,428	35.23	16,282,144	35.23	16,784,608	69.39	11,646,532	69.39
1904.....	77,898,029	74.65	58,152,347	74.65	21,176,293	118.46	17,875,683	118.46	49,013,792	34.46	16,890,983	34.46	17,120,014	70.71	12,105,786	70.71
1905.....	91,577,274	56.17	51,442,112	56.17	22,689,611	109.48	20,725,297	109.48	47,570,416	32.41	15,418,334	32.41	17,912,332	70.05	12,547,900	70.05
1906.....	86,133,491	61.12	52,648,866	61.12	23,927,700	104.41	22,917,352	104.41	53,868,946	33.65	18,126,575	33.65	19,609,398	71.22	14,009,516	71.22
1907.....	92,784,081	65.03	60,338,523	65.03	26,125,037	87.20	29,959,081	87.20	63,720,855	30.14	19,203,886	30.14	23,083,420	70.69	16,318,120	70.69
1908.....	83,626,684	59.99	50,168,155	59.99	22,160,089	83.64	26,495,243	83.64	69,609,535	31.06	21,618,559	31.06	21,419,770	71.02	15,213,085	71.02
1909.....	93,478,607	60.35	56,414,434	60.35	23,269,458	85.14	27,332,038	85.14	71,719,009	32.95	23,633,333	32.95	23,381,943	69.05	16,144,031	69.05
1910.....	101,586,708	52.28	53,105,357	52.28	24,124,239	81.55	29,581,469	81.55	84,872,747	29.64	25,160,516	29.64	25,315,878	71.55	18,113,512	71.55
1911.....	97,877,463	53.95	52,809,371	53.95	26,159,615	87.82	29,783,180	87.82	105,974,044	27.12	28,744,295	27.12	20,354,501	84.99	17,298,858	84.99
1912.....	105,744,519	48.18	50,951,199	48.18	25,571,508	82.18	31,116,052	82.18	117,711,156	29.01	34,146,071	29.01	20,731,233	83.98	17,409,815	83.98
1913.....	91,447,551	53.48	53,481,801	53.48	26,748,124	82.46	32,437,743	82.46	99,798,484	27.81	27,754,576	27.81	22,372,476	87.05	19,475,562	87.05
1914.....	108,255,115	57.15	61,870,457	57.15	26,892,273	83.17	32,332,220	83.17	122,304,972	20.29	24,817,322	20.29	21,763,934	90.40	19,674,992	90.40
1915.....	157,570,801	31.48	49,607,651	31.48	24,875,246	84.33	29,499,102	84.33	87,672,955	20.57	18,035,830	20.57	14,392,643	93.14	13,404,931	93.14
1916.....	205,512,242	27.19	55,875,639	27.19	27,580,595	91.34	30,105,472	91.34	94,634,995	17.08	16,164,123	17.08	17,330,417	89.73	15,550,582	89.73
1917.....	243,354,335	22.79	55,471,364	22.79	29,837,013	79.99	37,299,651	79.99	132,717,946	13.50	17,916,075	13.50	18,611,977	73.00	13,586,271	73.00
1918.....	240,330,144	20.42	49,092,779	20.42	21,960,646	68.76	31,963,105	68.76	125,359,740	11.64	14,594,871	11.64	10,563,410	66.63	7,038,123	66.63
Dec. 31:																
1918 (6 months).....	87,179,747	20.93	18,249,994	20.93	12,269,984	60.42	20,308,623	60.42	49,322,271	11.25	5,546,942	11.25	3,109,079	52.36	1,628,191	52.36
1919.....	387,282,529	17.72	68,608,819	17.72	27,562,571	53.41	51,609,315	53.41	161,168,393	9.80	15,802,553	9.80	2,338,327	51.08	1,194,499	51.08
1920.....	926,467,270	8.58	79,536,137	8.58	33,695,003	52.80	63,815,739	52.80	233,569,428	9.70	24,521,305	9.70	2,542,570	45.52	1,157,483	45.52
1921.....	233,451,028	30.55	71,325,054	30.55	35,949,905	53.97	66,614,395	53.97	156,496,923	16.75	26,206,159	16.75	3,197,179	47.37	1,514,604	47.37
1922.....	232,940,755	63.52	147,969,113	63.52	31,788,741	50.93	62,414,760	50.93	199,478,617	21.31	42,505,421	21.31	2,657,321	41.83	1,111,481	41.83

¹ The figures of this table do not in most instances agree with those under corresponding heads in the table following, owing to the fact that the schedules of the tariff and the classifications of the Bureau of Foreign and Domestic Commerce do not fully coincide as to the articles included. See note 2, p. 463.

² Potatoes, dutiable under paragraph 581, and wheat and products, dutiable under paragraph 644, tariff act of 1913, are included, beginning with 1914.

No. 301.—IMPORTED DUTIABLE MERCHANDISE ENTERED FOR CONSUMPTION: VALUES, DUTIES COLLECTED, AND AD VALOREM RATES, 1902 TO 1922, BY SCHEDULES OF THE RESPECTIVE TARIFFS IN FORCE IN THE YEARS NAMED—Continued.

Year ended—	Schedule I.—Cotton manufac- tures.				Schedule J.—Flax, hemp, and jute, and manufactures of.				Schedule K.—Wool, and manu- factures of.				Schedule L.—Silks and silk goods.			
	Values.	Duties col- lected.	Average ad val- orem rates.	Values.	Duties col- lected.	Average ad val- orem rates.	Values.	Duties col- lected.	Average ad val- orem rates.	Values.	Duties col- lected.	Average ad val- orem rates.	Values.	Duties col- lected.	Average ad val- orem rates.	
June 30:	Dollars.	Dollars.	Per cent.	Dollars.	Dollars.	Per cent.	Dollars.	Dollars.	Per cent.	Dollars.	Dollars.	Per cent.	Dollars.	Dollars.	Per cent.	
1902.....	21,129,139	10,422,930	49.33	68,133,003	30,694,804	45.05	35,363,788	26,396,923	74.64	32,242,228	17,293,290	53.64				
1903.....	25,332,216	11,944,300	47.15	71,297,682	33,190,646	46.55	40,560,037	29,195,736	71.98	36,047,873	19,276,546	53.47				
1904.....	23,442,254	11,035,018	47.07	71,460,146	32,898,495	46.04	39,962,848	27,252,492	68.19	31,433,007	16,610,210	52.76				
1905.....	22,027,867	10,409,188	47.26	73,284,154	33,768,719	46.08	53,465,490	33,077,578	61.87	31,822,655	17,010,130	53.45				
1906.....	26,656,866	12,292,896	46.12	92,055,209	41,777,068	45.38	63,265,115	37,968,695	60.02	32,591,910	17,351,095	53.24				
1907.....	31,857,017	14,284,628	44.84	114,124,372	49,890,953	43.72	62,831,601	36,561,217	58.19	38,816,839	20,313,706	52.33				
1908.....	31,577,132	13,878,022	43.95	96,177,445	41,921,732	43.59	45,822,496	28,845,245	62.95	31,755,212	16,493,078	51.94				
1909.....	26,228,434	11,666,308	44.48	91,209,596	42,144,980	46.21	52,814,238	33,365,316	63.17	31,001,307	16,284,117	52.53				
1910.....	28,310,523	13,619,191	48.11	106,374,854	49,735,027	46.75	70,745,252	41,904,850	59.23	32,295,926	17,023,622	52.71				
1911.....	26,204,150	12,325,584	47.04	99,401,935	47,053,000	47.34	48,395,406	28,982,553	59.89	30,993,562	16,053,261	51.80				
1912.....	24,358,360	11,085,150	45.51	108,698,102	49,062,348	45.14	48,361,374	27,072,116	55.98	26,571,510	13,695,239	51.54				
1913.....	25,057,283	11,061,514	44.14	116,587,298	48,911,742	41.95	45,335,616	25,883,028	56.98	29,224,018	14,811,561	50.68				
1914.....	32,529,134	9,260,408	28.47	156,470,796	119,913,016	35.26	39,264,823	16,957,341	43.19	34,039,755	15,376,702	45.17				
1915.....	24,065,209	6,442,047	26.31	130,051,243	18,794,568	29.27	30,437,555	9,911,637	32.56	23,098,167	9,810,495	42.47				
1916.....	24,244,523	5,968,827	24.62	130,943,574	18,619,140	27.85	18,352,968	6,128,567	33.39	28,304,619	11,927,952	42.14				
1917.....	36,417,492	8,259,958	22.68	129,130,379	18,208,910	28.19	21,184,027	7,080,906	33.43	35,123,949	14,654,690	41.72				
1918.....	30,946,331	6,871,746	22.21	126,587,130	17,199,925	27.08	27,047,896	8,956,499	33.11	24,473,609	10,066,714	41.13				
Dec. 31:																
1918 (6 months).....	13,622,237	3,105,547	22.80	110,873,228	12,682,414	24.67	9,826,501	2,962,190	30.14	10,748,947	4,307,698	40.07				
1919.....	33,219,952	7,715,786	23.23	127,187,093	16,652,591	24.10	18,127,883	5,695,227	31.42	49,684,244	20,276,171	40.81				
1920.....	89,274,578	21,185,002	23.74	152,925,870	13,362,385	25.25	49,800,160	16,720,378	33.57	55,793,487	21,772,950	39.02				
1921.....	58,413,327	15,242,215	26.09	136,827,736	10,118,185	27.47	62,410,182	18,307,296	34.93	45,054,936	18,575,772	41.23				
1922.....	73,334,530	20,016,723	27.34	63,505,151	15,999,377	25.19	79,955,754	48,225,260	60.31	36,652,674	16,621,550	45.35				

Year ended—	Schedule M.—Pulp, papers, and books.				Schedule N.—Sundries.				Tea.		
	Values.	Duties collected.	Average ad valorem rates.		Values.	Duties collected.	Average ad valorem rates.		Values.	Duties collected.	Average ad valorem rates.
	Dollars.	Dollars.	Per cent.		Dollars.	Dollars.	Per cent.		Dollars.	Dollars.	Per cent.
June 30:											
1902.....	8,047,824	1,896,456	23.56		86,667,841	20,180,984	23.29		10,005,430	8,259,353	82.55
1903.....	9,907,319	2,220,756	22.28		98,422,646	20,843,433	21.18		10,327,118	7,882,607	76.33
1904.....	10,771,269	2,379,354	22.09		78,680,617	18,767,420	23.85		3,028,168	2,178,278	71.93
1905.....	11,974,859	2,525,896	21.09		92,512,767	20,771,250	22.45	
1906.....	14,173,917	3,020,980	21.31		119,640,146	26,600,776	22.23	
1907.....	20,005,025	4,136,029	20.67		133,092,951	29,892,107	22.45	
1908.....	22,335,007	4,414,633	19.75		94,616,374	24,475,066	25.87	
1909.....	22,764,740	4,412,020	19.39		113,862,410	26,387,061	23.17	
1910.....	24,832,627	5,285,103	21.28		120,594,291	29,133,889	24.16	
1911.....	26,110,975	5,645,302	21.62		109,049,968	27,448,145	25.17	
1912.....	22,828,121	4,886,671	21.41		108,952,769	26,931,900	24.72	
1913.....	24,899,335	5,091,232	20.45		128,017,638	30,758,685	24.03	
1914.....	13,999,054	3,114,380	22.25		144,587,674	48,538,937	33.57	
1915.....	9,385,676	1,988,769	21.19		100,816,766	37,158,600	36.86	
1916.....	6,491,285	1,257,726	19.33		123,485,312	39,495,871	31.98	
1917.....	8,036,289	1,631,547	20.92		134,557,532	40,286,383	29.94	
1918.....	6,368,356	1,134,752	18.00		106,803,244	30,567,547	28.62	
Dec. 31:											
1918 (6 months).....	2,759,314	460,009	16.67		44,034,747	12,633,317	28.73	
1919.....	6,797,212	1,105,951	16.27		206,447,070	54,433,012	26.37	
1920.....	10,487,814	1,749,469	16.68		233,907,615	68,703,615	29.37	
1921.....	8,901,536	1,671,847	18.78		165,192,437	54,222,384	32.82	
1922.....	12,806,269	2,775,724	21.67		197,512,567	65,369,922	33.09	

¹ Laces, embroideries, etc., formerly included in Schedule J, are, under the law of Oct. 3, 1913, included in Schedule N.

No. 302.—IMPORTED MERCHANDISE ENTERED FOR CONSUMPTION: VALUES, DUTIES (TOTAL AND PER CAPITA), AND AD VALOREM RATES, 1903 TO 1922.

Year ended—	Values.			Amount of duties collected.			Average ad valorem rate of duty on—		Duty collected per capita.	Imports per capita.	
	Free.	Dutiable.	Total.	Free.	Amount of duties collected.		Dutiable.	Free and dutiable.			
					Ordinary. ²	Additional. ¹					Total.
	Dollars.	Dollars.	Dollars.	Per cent.	Dollars.	Dollars.	Dollars.	Per cent.	Dollars.	Dollars.	
June 30:											
1903.....	437,290,728	570,669,382	1,007,960,110	43.38	279,779,588	972,828	280,752,416	49.03	27.85	3.41	12.26
1904.....	454,153,100	527,669,459	981,822,559	46.26	257,330,942	830,188	258,161,130	48.77	26.29	3.08	11.71
1905.....	517,073,277	570,044,856	1,087,118,133	47.56	257,898,130	528,165	258,426,295	45.24	23.77	3.02	12.71
1906.....	548,695,764	664,721,885	1,213,417,649	45.22	293,557,984	352,412	293,910,396	44.16	24.22	3.37	13.93
1907.....	641,953,451	773,448,834	1,415,402,285	45.35	329,121,659	358,389	329,480,048	42.55	23.28	3.71	15.95
1908.....	525,704,745	657,415,920	1,183,120,665	44.43	282,273,433	309,462	282,582,895	42.94	23.88	3.13	13.09
1909.....	599,375,868	682,265,867	1,281,641,735	46.77	294,377,360	289,694	294,667,054	43.15	22.99	3.20	13.92
1910.....	761,353,117	785,756,020	1,547,109,137	49.21	326,263,095	298,588	326,561,683	41.52	21.11	3.49	16.52
1911.....	776,963,955	750,981,697	1,527,945,652	50.85	309,581,944	383,748	309,965,692	41.22	20.29	3.26	16.07
1912.....	881,512,987	759,209,915	1,640,722,902	53.73	304,597,035	302,331	304,899,366	40.12	18.58	3.16	17.00
1913.....	986,972,333	779,717,079	1,766,689,412	55.87	312,252,215	257,731	312,509,946	40.05	17.69	3.19	18.04
1914.....	1,152,392,059	754,098,335	1,906,490,394	60.45	283,511,564	207,517	283,719,081	37.60	14.88	2.85	19.18
1915.....	1,032,863,558	615,522,722	1,648,386,280	62.66	205,755,073	191,769	205,946,842	33.43	12.49	2.04	16.35
1916.....	1,495,881,357	683,153,244	2,179,034,601	68.65	209,523,151	202,650	209,725,801	30.67	9.62	2.05	21.30
1917.....	1,852,530,536	814,689,485	2,667,220,021	69.46	221,447,743	211,323	221,659,066	27.18	8.31	2.14	25.71
1918.....	2,117,555,366	747,338,621	2,864,893,987	73.91	180,196,879	392,955	180,589,884	24.11	6.30	1.72	27.24
Dec. 31:											
1918 (6 months).....	1,149,881,796	303,079,210	1,452,961,006	71.14	73,907,033	21,037	73,928,070	24.39	5.09	.71	13.82
1919.....	2,711,462,069	1,116,221,362	3,827,683,431	70.84	237,402,680	54,000	237,456,680	21.27	6.20	2.23	35.91
1920.....	3,115,958,238	1,985,865,155	5,101,823,393	61.08	325,635,175	10,390	325,645,565	16.40	6.38	3.01	47.22
1921.....	1,564,278,455	992,591,256	2,556,869,711	61.18	292,359,221	37,531	292,396,752	29.45	11.44	2.67	23.35
1922.....	1,188,240,127	1,185,533,136	3,073,773,263	61.43	451,356,289	451,356,289	38.07	14.68	4.07	27.71

¹ The average ad valorem rates on dutiable merchandise are based on ordinary duties, and those on free and dutiable merchandise are based on total duties collected.

² Export duty from the Philippine Islands not included after 1902. The figures of this column do not include additional and discriminating duties.

³ Including duty equivalent to internal-revenue tax and drawback on articles exported from the United States returned.

No. 303.—GOLD AND SILVER: VALUES OF IMPORTS AND EXPORTS AND ANNUAL EXCESS OF EXPORTS OR IMPORTS¹.

Year ended—	Gold.					Silver.				
	Exports.			Im-ports.	Excess of exports (+) or imports (-).	Exports.			Im-ports.	Excess of exports (+) or imports (-).
	Domes-tic.	For-eign.	Total.			Domes-tic.	For-eign.	Total.		
June 30:	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
1874.....	32,645	1,397	34,042	19,503	+14,539	27,054	5,534	32,587	8,952	+23,636
1875.....	61,544	5,437	66,981	13,697	+53,284	22,314	2,838	25,151	7,204	+17,947
1876.....	29,432	1,745	31,177	7,993	+23,184	20,607	4,722	25,329	7,914	+17,385
1877.....	22,359	4,231	26,590	26,246	+344	20,776	8,796	29,572	14,528	+15,044
1878.....	6,633	2,572	9,204	13,330	-4,126	20,429	4,106	24,536	16,491	+8,045
1879.....	4,145	443	4,588	5,625	-1,037	13,410	7,000	20,410	14,671	+5,739
1880.....	1,775	1,864	3,639	80,758	-77,119	7,573	5,931	13,504	12,276	+1,228
1881.....	1,826	739	2,565	100,031	-97,466	12,401	4,441	16,842	10,544	+6,297
1882.....	31,404	1,184	32,588	34,377	-1,789	12,077	4,753	16,830	8,095	+8,734
1883.....	8,921	2,680	11,601	17,734	-6,133	12,702	7,517	20,219	10,755	+9,464
1884.....	35,294	5,788	41,082	22,831	+18,251	14,931	11,120	26,051	14,595	+11,456
1885.....	2,742	5,736	8,478	26,092	-18,214	21,635	12,119	33,754	16,551	+17,203
1886.....	32,766	10,186	42,952	20,743	+22,209	19,158	10,353	29,511	17,850	+11,661
1887.....	5,705	3,996	9,701	42,911	-33,209	17,005	9,291	26,297	17,260	+9,036
1888.....	12,560	5,816	18,376	43,934	-25,558	20,635	7,403	28,038	15,404	+12,634
1889.....	54,930	5,022	59,952	10,285	+49,667	25,285	11,405	36,689	18,678	+18,011
1890.....	13,404	3,871	17,274	12,943	+4,331	22,379	12,495	34,874	21,033	+13,841
1891.....	84,940	1,423	86,363	18,233	+68,130	14,034	8,557	22,591	18,027	+4,564
1892.....	43,321	6,874	50,195	49,699	+496	16,765	16,045	32,811	19,955	+12,855
1893.....	102,068	6,613	108,681	21,174	+87,506	23,559	17,178	40,737	23,193	+17,544
1894.....	64,487	12,491	76,978	72,449	+4,529	39,069	11,382	50,451	13,287	+37,165
1895.....	56,218	10,250	66,468	36,385	+30,084	40,119	7,176	47,295	20,211	+27,084
1896.....	106,934	5,476	112,410	33,525	+78,885	53,197	7,345	60,542	28,777	+31,764
1897.....	39,153	1,209	40,362	85,015	-44,653	56,542	5,405	61,947	30,533	+31,413
1898.....	10,470	4,936	15,406	120,392	-104,985	47,830	7,276	55,105	30,928	+24,177
1899.....	27,478	10,044	37,522	88,955	-51,433	51,169	5,150	56,319	30,675	+25,644
1900.....	46,694	1,573	48,267	44,573	+3,694	52,464	4,248	56,712	35,256	+21,456
1901.....	52,635	550	53,185	66,051	-12,866	58,779	5,506	64,285	36,387	+27,899
1902.....	46,761	1,808	48,569	52,021	-3,452	45,971	3,761	49,732	28,232	+21,410
1903.....	44,585	2,506	47,091	44,982	+2,109	40,121	4,129	44,250	24,163	+20,087
1904.....	79,196	2,264	81,460	99,055	-17,595	37,987	11,486	49,473	27,769	+21,704
1905.....	86,147	6,447	92,594	53,649	+38,945	36,764	12,084	48,849	27,485	+21,364
1906.....	27,847	10,726	38,574	96,222	-57,648	56,967	8,902	65,869	44,443	+21,427
1907.....	47,579	3,820	51,399	114,510	-63,111	44,695	12,044	56,739	42,947	+13,792
1908.....	70,196	2,237	72,433	148,337	-75,904	52,473	5,448	57,921	44,658	+13,263
1909.....	89,241	2,290	91,532	44,004	+47,528	54,500	1,182	55,683	43,955	+11,728
1910.....	114,570	3,934	118,503	43,310	+75,223	53,095	2,192	55,287	45,217	+10,070
1911.....	21,811	699	22,510	73,607	-51,097	60,069	4,681	64,750	45,937	+18,813
1912.....	53,495	3,833	57,328	48,937	+8,392	58,522	6,368	64,891	47,050	+17,840
1913.....	76,705	1,058	77,763	69,194	+8,569	67,185	4,430	71,614	41,269	+30,346
1914.....	110,515	1,524	112,039	66,539	+45,500	52,567	2,398	54,965	30,327	+24,638
1915.....	143,230	2,994	146,224	171,569	-25,345	45,977	4,965	50,942	29,110	+21,832
1916.....	61,255	28,995	90,250	494,009	-403,760	53,172	6,620	59,792	34,154	+25,637
1917.....	284,948	6,973	291,921	977,176	-685,255	74,011	4,269	78,280	35,004	+43,276
1918.....	188,442	2,410	190,852	124,413	+66,439	127,706	11,476	139,181	70,328	+68,853
Dec. 31:										
1918 (6 mos)	19,464	103	19,567	11,919	+7,648	153,104	5,965	159,069	36,236	+122,833
1919.....	367,572	613	368,185	76,534	+291,651	207,765	31,256	239,021	89,410	+149,611
1920.....	320,586	1,505	322,091	417,068	-94,977	85,016	28,600	113,616	88,060	+25,556
1921.....	19,611	4,280	23,891	691,248	-667,357	24,503	27,072	51,575	63,243	-11,667
1922.....	35,865	1,010	36,875	275,170	-238,295	25,458	37,349	62,807	70,807	-8,000

¹ The figures relate to coin and bullion only prior to 1895; subsequently they include ore also.

COMMERCE OF NONCONTIGUOUS TERRITORY.

No. 304.—IMPORTS AND EXPORTS OF MERCHANDISE INTO AND FROM ALASKA: VALUES, 1882 TO 1922.¹

Year ended—	Imports.			Exports.		
	From United States. ²	From other countries.	Total.	To United States. ³	To other countries.	Total.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1882.....	585,000	8,484	38,520
1883.....	668,000	14,945	28,393
1884.....	615,000	4,420	8,438
1885.....	853,000	8,944	24,468
1886.....	874,000	14,252	8,022
1887.....	1,334,000	18,636	7,336
1888.....	1,487,000	28,211	23,499
1889.....	1,686,000	32,809	200
1890.....	1,897,000	24,577	4,682
1891.....	1,973,000	23,302	39,073
1892.....	2,012,000	15,691	14,165
1893.....	2,317,000	37,362	10,211
1894.....	2,794,000	80,490	2,663
1895.....	3,017,000	55,850	11,520
1896.....	3,502,000	72,414	5,358
1897.....	3,924,000	96,694	27,206
1898.....	13,682,000	175,235	30,705
1899.....	9,644,000	196,251	45,729
1900.....	18,463,000	385,317	566,347
1901.....	13,457,000	557,992	2,534,318
1902.....	511,830	2,612,021
1903.....	9,509,701	477,463	9,987,164	10,228,569	1,612,128	11,840,697
1904.....	10,165,110	607,355	10,772,465	10,165,140	1,565,690	11,730,830
1905.....	11,504,255	1,450,910	12,955,165	10,801,446	1,088,165	11,889,611
1906.....	14,869,827	845,291	15,715,118	9,272,337	1,377,398	10,649,735
1907.....	18,402,765	1,134,191	19,536,956	12,155,198	1,489,686	13,644,884
1908.....	16,577,903	776,974	17,354,877	10,967,777	1,857,905	12,825,682
1909.....	17,762,600	647,331	18,409,931	13,110,910	961,101	14,072,011
1910.....	18,670,339	619,348	19,289,687	12,440,380	1,168,014	13,608,394
1911.....	16,205,730	706,171	16,911,901	14,055,329	1,136,745	15,192,074
1912.....	19,417,227	563,503	19,980,730	21,778,064	1,010,072	22,788,136
1913.....	20,827,262	982,271	21,809,533	24,634,987	1,477,991	26,112,978
1914.....	22,461,723	567,399	23,029,122	21,817,408	1,124,239	22,941,647
1915.....	21,260,042	640,886	21,900,928	27,442,335	1,001,389	28,443,724
1916.....	27,086,288	1,066,612	28,152,900	49,468,186	1,426,362	50,894,548
1917.....	38,992,049	1,469,524	40,461,573	60,773,859	2,474,894	63,248,753
1918.....	44,280,075	967,532	45,247,607	71,595,414	2,462,470	74,057,884
Dec. 31:						
1918 (6 months).....	11,678,122	863,515	12,541,637	62,992,202	763,285	63,755,487
1919.....	37,476,232	1,449,362	38,925,594	60,479,548	1,542,249	62,021,797
1920.....	36,876,855	1,512,118	38,388,973	60,939,061	1,530,035	62,469,096
1921.....	19,274,215	935,013	20,209,238	36,916,924	1,445,042	38,361,966
1922.....	26,777,806	870,927	27,648,733	51,082,995	1,371,490	52,454,485

¹ See also prior tables of "Merchandise imported and exported, and duties collected by customs districts."

² Unofficial estimates of the value of merchandise shipped from Pacific coast ports to Alaska from 1882 to 1901; 1903 to date, official figures of shipments to Alaska.

³ Shipments from Alaska. Shipments of domestic gold from Alaska to the United States during fiscal years for which records are available have been as follows: 1904, \$6,347,742; 1905, \$9,059,023; 1906, \$12,638,608; 1907, \$18,564,228; 1908, \$11,490,777; 1909, \$17,782,493; 1910, \$18,393,128; 1911, \$15,153,671; 1912, \$17,250,019; 1913, \$14,576,015; 1914, \$12,291,672; 1915, \$15,343,666; 1916, \$16,195,635; 1917, \$15,409,529; 1918, \$12,416,660; July 1 to Dec. 31, 1918, \$6,671,848; and calendar years 1919, \$8,015,005; 1920, \$6,543,313; 1921, \$6,543,430; and 1922, \$6,640,978.

No. 305.—IMPORTS AND EXPORTS OF MERCHANDISE INTO AND FROM PORTO RICO: VALUES, 1904 TO 1922.¹

Year ended—	Imports.			Exports.		
	From United States. ²	From other countries.	Total.	To United States. ²	To other countries.	Total.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1904.....	11,210,060	1,958,969	13,169,029	11,722,826	4,543,077	16,265,903
1905.....	13,974,070	2,562,189	16,536,259	15,633,145	3,076,420	18,709,565
1906.....	19,224,881	2,602,784	21,827,665	19,142,461	4,115,069	23,257,530
1907.....	25,686,285	3,580,887	29,267,172	22,070,133	4,926,167	26,996,300
1908.....	22,677,376	3,148,289	25,825,665	25,891,261	4,753,209	30,644,470
1909.....	23,618,545	2,925,781	26,544,326	26,394,312	3,996,913	30,391,225
1910.....	27,097,654	3,537,201	30,634,855	32,095,897	5,864,617	37,960,514
1911.....	34,671,958	4,115,039	38,786,997	31,765,409	5,152,958	39,918,367
1912.....	38,470,963	4,501,928	42,972,891	42,873,401	6,832,012	49,705,413
1913.....	33,155,005	3,745,057	36,900,062	40,538,623	8,564,942	49,103,565
1914.....	32,568,368	3,838,419	36,406,787	34,423,180	8,679,582	43,102,762
1915.....	30,929,831	2,954,465	33,884,296	42,311,920	7,044,987	49,356,907
1916.....	35,892,515	3,058,400	38,950,915	60,952,758	5,634,937	66,587,695
1917.....	49,539,249	4,005,975	53,545,224	73,115,224	7,855,680	80,970,904
1918.....	58,945,758	4,443,524	63,389,282	65,515,650	8,753,450	74,269,100
Dec. 31:						
1918 (6 months).....	25,668,096	1,796,219	27,464,315	31,333,827	3,733,065	35,066,892
1919.....	67,799,541	5,261,052	73,060,593	78,320,180	11,075,625	89,395,805
1920.....	121,561,574	7,512,404	129,073,978	158,322,083	16,346,697	174,668,780
1921.....	60,977,112	7,377,251	68,354,363	71,987,716	6,753,990	78,741,706
1922.....	57,968,112	6,849,098	64,817,210	60,105,155	5,012,292	65,117,447

¹ See also prior tables of "Merchandise imported and exported by customs districts."² Shipments to Porto Rico.³ Shipments from Porto Rico.

No. 306.—IMPORTS AND EXPORTS OF MERCHANDISE INTO AND FROM HAWAII: VALUES, 1901 TO 1922.¹

[Source: Bureau of Foreign and Domestic Commerce, Department of Commerce.]

Year ended—	Imports.			Exports.		
	From United States. ²	From other countries.	Total.	To United States. ³	To other countries.	Total.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1901.....	(4)	2,835,278	(4)	27,903,058	120,211	28,023,269
1902.....	(4)	3,036,583	(4)	24,730,060	63,547	24,793,607
1903.....	10,943,063	3,142,013	14,085,076	26,242,869	32,569	26,275,438
1904.....	11,683,393	3,797,641	15,481,034	25,157,255	47,620	25,204,875
1905.....	11,753,180	3,014,964	14,768,144	36,112,055	59,541	36,171,596
1906.....	12,036,675	3,275,242	15,311,917	26,882,199	56,313	26,938,512
1907.....	14,435,725	4,151,709	18,587,434	29,071,813	229,914	29,301,727
1908.....	15,038,155	4,682,399	19,720,554	41,640,505	597,640	42,238,145
1909.....	17,780,778	4,033,574	21,814,352	40,432,945	84,152	40,517,097
1910.....	20,560,101	4,606,334	25,166,435	46,183,265	306,763	46,490,028
1911.....	21,925,177	5,190,419	27,115,626	41,207,651	730,642	41,938,293
1912.....	24,652,905	5,598,444	30,251,349	55,076,070	373,273	55,449,343
1913.....	30,646,089	6,873,531	37,519,620	42,713,184	758,646	43,471,830
1914.....	25,773,412	6,282,558	32,055,970	40,678,580	915,245	41,593,825
1915.....	25,004,764	5,716,023	30,720,787	62,087,250	377,509	62,464,759
1916.....	31,127,577	6,068,529	37,196,106	64,438,297	226,747	64,665,044
1917.....	44,330,475	6,482,951	50,813,426	73,174,343	923,747	74,098,090
1918.....	43,646,515	6,807,048	50,453,563	79,392,926	1,553,700	80,946,626
Dec. 31:						
1918 (6 months).....	19,061,246	5,476,008	24,537,254	42,224,209	4,152,299	46,376,508
1919.....	49,983,869	8,980,704	58,964,573	98,363,015	4,702,103	103,065,118
1920.....	74,052,453	12,284,592	86,337,045	192,383,185	3,437,699	195,820,884
1921.....	64,446,173	9,529,755	73,975,928	71,669,115	1,350,483	73,019,598
1922.....	53,585,740	7,496,913	61,082,653	73,431,301	1,257,268	74,688,569

¹ See also prior tables of "Merchandise imported and exported by customs districts."² Figures represent shipments from the United States.³ Figures represent shipments to the United States.⁴ No data.

No. 307.—IMPORTS AND EXPORTS OF MERCHANDISE INTO AND FROM THE PHILIPPINE ISLANDS: VALUES, 1912 TO 1922.¹

[Source: Reports of the War Department.]

Year ended—	Imports.			Exports.		
	From United States. ²	From other countries.	Total.	To United States.	To other countries.	Total.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1912.....	20,604,155	33,945,825	54,549,980	21,517,777	28,802,059	50,319,836
1913.....	25,387,085	30,940,498	56,327,583	19,848,885	33,834,441	53,683,326
1914.....	28,571,821	27,439,749	56,011,570	22,047,105	29,190,943	51,238,048
1915.....	22,394,381	22,085,480	44,479,861	23,001,275	27,913,786	50,915,061
1916.....	23,804,367	22,169,258	45,973,625	28,638,526	32,825,505	61,464,031
1917.....	27,516,556	24,466,722	51,983,278	43,125,393	28,589,982	71,715,375
1918.....	49,799,229	33,964,061	83,763,290	77,010,233	39,604,378	116,614,611
Dec. 31:						
1918 (6 months).....	31,949,240	21,671,502	53,620,742	250,920,499	24,518,860	75,439,359
1919.....	75,491,415	43,147,637	118,639,052	256,453,173	56,664,660	113,117,833
1920.....	92,289,778	57,148,505	149,438,283	105,216,263	45,907,593	151,123,856
1921.....	74,130,015	41,708,559	115,838,574	50,356,793	37,758,530	88,115,323
1922.....	47,738,326	32,459,319	80,197,645	64,111,601	31,471,697	95,583,298

¹See also prior table of "Merchandise imported into and exported from the United States and excess of imports or exports, by countries."

²The marked discrepancy between the United States figures of exports to the Philippine Islands prior to 1911 and the Philippine figures of imports from the United States in corresponding periods is due chiefly to the fact that the Philippine import figures prior to that year omit merchandise imported free of duty for the use of the Government or for use in construction and equipment of railways in the islands, under the act of Feb. 6, 1905, while the United States returns omit only Government supplies carried by Government vessels.

No. 308.—IMPORTS AND EXPORTS OF MERCHANDISE INTO AND FROM AMERICAN SAMOA: VALUES, 1916 TO 1922.

[Source: Returns to the Navy Department.]

Year ended—	Imports.			Exports.		
	From United States.	From other countries.	Total.	To United States.	To other countries.	Total.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1916.....	100,507	17,787	118,294	62,062	62,062
1917.....	93,626	16,688	110,314	198,496	198,499
1918.....	94,334	51,565	145,899	118,520	118,520
Dec. 31:						
1918 (6 months).....	66,409	46,033	112,442	136,071	136,071
1919.....	95,329	87,630	182,959	90,421	90,421
1920.....	126,185	99,110	225,295	98,213	98,213
1921.....	127,654	94,833	222,487	117,446	117,446
1922.....	96,317	100,586	196,586	98,216	98,216

No. 309.—IMPORTS AND EXPORTS OF MERCHANDISE INTO AND FROM GUAM: VALUES, 1916 TO 1922.

[Source: Returns to the Navy Department.]

Year ended—	Imports.			Exports.		
	From United States.	From other countries.	Total.	To United States.	To other countries.	Total.
June 30:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1916.....	177,163	79,785	256,948	33,306	29,007	62,313
1917.....	114,301	172,351	286,652	46,972	33,363	80,435
1918.....	221,241	136,906	358,147	68,742	63,016	131,758
Dec. 31:						
1918 (6 months).....	108,460	71,543	180,003	2,801	36,059	38,860
1919.....	308,465	138,716	447,181	49,222	15,330	64,552
1920.....	234,960	120,692	355,652	28,432	22,066	50,498
1921.....	304,111	179,573	483,684	15,566	24,776	40,342
1922.....	424,411	171,709	596,120	49,426	13,505	62,931

NO. 310.—SHIPMENTS OF PRINCIPAL INSULAR PRODUCTS TO THE UNITED STATES FROM PORTO RICO, HAWAII, AND THE PHILIPPINE ISLANDS, AND TOTAL VALUES OF UNITED STATES PRODUCTS RETURNED THEREFROM: QUANTITIES AND VALUES, YEARS ENDED DEC. 31, 1921 AND 1922.

Article.	Porto Rico.				Hawaii.				Philippine Islands. ¹			
	1921		1922		1921		1922		1921		1922	
	Quantity.	Value. Dollar s.	Quantity.	Value. Dollar s.	Quantity.	Value. Dollars.	Quantity.	Value. Dollars.	Quantity.	Value. Dollars.	Quantity.	Value. Dollars.
Coffee, green or raw.....	211, 531	35, 730	48, 009	9, 739	4, 183, 046	650, 036	2, 833, 539	440, 298	96
Cotton, unmanufactured.....	439, 796	225, 635	629, 071	257, 071
Cotton, manufactures of.....	3, 660, 124	4, 161, 384	5, 403, 980	2, 472, 035
Fibers, vegetable, and textile grasses, un-
manufactured.....
Fruits and nuts.....	3, 777, 012	4, 336, 466
Hats, bonnets, hoods, etc.....
Hides and skins, other than fur skins
Honey.....	471, 111	36, 495	1, 278, 317	136, 221	1, 425, 043	122, 171	1, 611, 745	144, 085
Oils, Vegetable (coconut).....	1, 473, 874	74, 151	1, 701, 703	93, 149	1, 033, 350	56, 891	1, 967, 275	90, 815
do.....
Perfumery, cosmetics, etc.....	11, 055	6, 911
Seeds.....	5, 192	21, 906
Straw and grass, manufactures of.....	51, 023	85, 009
Sugar and molasses:
Molasses and sirup.....	16, 833, 247	821, 422	9, 015, 326	245, 957	6, 789, 942	376, 420	4, 342, 276	204, 315
Sugar—
Raw.....	938, 592, 051	47, 636, 987	720, 664, 149	31, 130, 940	1, 065, 899, 028	46, 683, 309	1, 118, 905, 235	45, 964, 779	329, 754, 769	17, 439, 521	552, 910, 791	19, 299, 481
Refined.....
Tobacco, and manufactures of:
Unmanufactured.....	15, 299, 358	8, 013, 359	25, 833, 177	11, 135, 633
Manufactures of—Cigars, cigarettes,
and cheroots.....	122, 349	5, 483, 431	166, 325	6, 008, 690
M.....
Wood, and manufactures of.....
All other articles.....	63, 721	74, 034
Total value of shipments of insular
products.....	69, 895, 437	58, 303, 160
Articles, the growth, produce, and manu-
facture of the United States returned	2, 074, 210	1, 793, 351
Total value of shipments of domestic
merchandise.....	71, 969, 647	60, 096, 511

¹ Imports into the United States from the Philippine Islands.

No. 311.—SHIPMENTS OF MERCHANDISE FROM THE UNITED STATES TO PORTO RICO, HAWAII, AND THE PHILIPPINE ISLANDS: VALUES, YEARS ENDED DEC. 31, 1921 AND 1922.

Article.	Porto Rico.		Hawaii.		Philippine Islands.	
	1921	1922	1921	1922	1921	1922
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Agricultural implements.....	96,632	70,525	353,480	189,057	198,243	53,434
Animals:						
Cattle.....	172,787	125,627	106,323	34,080		
All other.....			190,213	213,836	14,370	1,125
Breadstuffs:						
Rice.....	5,666,642	6,769,754	1,377,508	2,321,927	180	28,591
All other.....	4,101,133	4,089,295	2,749,377	2,784,738	1,773,457	2,572,393
Cars, automobiles, and other vehicles, and parts of.....	1,755,409	1,156,335	2,982,764	2,748,590	1,961,333	974,625
Chemicals, drugs, dyes, and medicines.....	1,125,364	1,138,009	992,038	1,016,379	856,592	917,687
Clocks and watches, and parts of.....	22,319	17,233	154,846	99,378	20,468	21,535
Coal.....	349,806	303,671	76,289	16,770	59,745	
Copper manufactures of.....	86,719	57,936	176,735	135,819	66,953	109,158
Cotton manufactures of.....	9,670,406	9,294,397	3,712,687	3,207,726	8,022,385	14,263,146
Earthen, stone, and china ware.....	356,581	267,482	533,492	293,240	68,644	43,685
Eggs.....			538,774	464,737		
Electrical machinery, appliances, etc.....	905,086	575,184	1,907,329	1,233,526	1,514,229	650,567
Explosives.....	31,589	27,024	81,240	92,695	108,153	40,415
Fertilizers.....	1,158,853	1,827,263	1,339,247	918,521	43,353	458,934
Fibers, vegetable, manufactures of.....	808,110	851,249	548,056	306,948	52,801	55,389
Fish.....	1,096,695	1,136,048	991,368	733,937	535,453	1,244,631
Fruits and nuts.....	314,410	318,337	1,076,972	1,057,793	316,432	518,063
Furniture of metal.....	120,300	130,317	206,556	166,462	120,417	73,887
Glass and glassware.....	300,201	226,720	388,563	311,684	286,286	160,056
Hay.....	8,028	25,336	171,311	137,050	28,874	14,660
India rubber, manufactures of.....	1,109,297	1,028,327	1,561,636	1,349,705	1,278,618	1,609,867
Instruments, etc., for scientific purposes.....	75,916	85,299	89,720	146,055	149,965	108,729
Iron and steel, and manufactures of.....	6,337,816	4,655,518	11,229,989	7,552,651	12,326,073	6,845,576
Lamps, chandeliers, and other devices for illuminating (except electric).....	36,294	21,351	41,326	28,585	110,666	72,148
Leather, and manufactures of.....	2,243,240	2,286,435	868,764	900,522	423,620	580,969
Meat and dairy products.....	6,937,254	6,462,256	3,402,797	2,686,090	2,239,963	1,246,431
Naval stores.....			29,151	41,746	6,440	10,857
Oils, mineral.....	2,233,253	1,820,681	10,241,932	6,368,239	3,443,987	3,184,609
Paints, colors, and varnishes.....	331,078	427,237	586,884	687,645	224,211	318,688
Paper, and manufactures of.....	1,748,411	1,744,659	1,828,324	1,778,341	2,771,307	1,290,989
Silk, manufactures of.....	515,563	271,026	423,114	437,902	108,758	115,900
Soap.....	981,400	813,877	480,913	429,185	267,914	328,237
Sugar, molasses, and confectionery.....	830,946	959,345	1,029,290	963,680	159,552	317,891
Tobacco, and manufactures of.....	1,290,247	903,808	2,185,966	1,918,169	1,081,410	1,169,882
Vegetables.....	2,602,571	2,012,928	944,612	961,363	179,409	321,113
Wood, and manufactures of.....	2,106,535	2,776,301	3,523,622	3,742,098	228,382	123,294
Wool, manufactures of.....	406,409	334,992	713,108	704,032	94,663	225,274
All other articles.....	3,043,812	2,951,330	4,609,857	4,404,839	5,372,743	3,225,702
Total shipments.....	60,977,112	57,968,112	64,446,173	53,585,740	46,516,049	43,298,142

CONSUMPTION ESTIMATES.

(In the preparation of the tables which follow no attempt, as a rule, has been made to consider stocks carried over from year to year, nor in any of them has consideration been given to the separation of industrial consumption, as illustrated by distilled spirits used in the manufacture of drugs and chemicals to be consumed at home or abroad from actual consumption, as illustrated by such spirits consumed at home as beverages. It is clear that if both forms are treated as "consumption" double consumption is involved.)

No. 312.—CORN PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES, 1867 TO 1922.

Year ended June 30—	Produced. ¹	Exports of domestic. ²	Domestic retained for consumption.	Imports. ³	Total retained for consumption.	Per cent domestic product exported.
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Per cent.</i>
1867-70 ⁴	854,278,324	9,736,905	844,541,419	76,373	844,617,792	1.14
1871-80 ⁴	1,184,486,954	55,078,160	1,129,508,794	55,208	1,129,564,002	4.65
1881-90 ⁴	1,703,443,054	58,459,900	1,644,983,154	29,281	1,645,012,435	3.43
1891-95 ⁴	1,602,170,837	50,168,128	1,552,002,709	5,954	1,552,008,663	3.13
1896-1900 ⁴	2,068,062,054	176,470,359	1,891,591,695	4,008	1,891,595,703	8.53
1901-1905 ⁴	2,172,585,715	86,917,793	2,085,667,922	18,232	2,085,686,154	4.00
1906-1910 ^{5,6}	2,725,725,326	67,423,892	2,658,301,934	77,276	2,658,378,710	2.47
1911 ⁵	2,886,260,000	65,614,522	2,820,645,478	52,569	2,820,698,047	2.25
1912 ⁵	2,531,488,000	41,797,291	2,489,690,709	53,488	2,489,744,197	1.67
1913 ⁵	3,124,746,000	50,780,143	3,073,965,857	865,254	3,074,831,111	1.63
1914 ⁵	2,446,988,000	10,725,819	2,436,262,181	12,290,498	2,448,552,679	.44
1915 ⁵	2,672,804,000	50,668,303	2,622,135,697	9,894,498	2,632,030,195	1.93
1916 ⁵	2,994,793,000	39,896,928	2,954,896,072	5,212,691	2,960,108,763	1.30
1917 ⁵	2,566,927,000	66,753,294	2,500,173,706	2,270,079	2,502,443,785	2.60
1918 ⁵	3,065,233,000	49,073,263	3,016,159,737	3,197,607	3,019,357,344	1.60
1919 ⁵	2,502,665,000	23,018,822	2,479,646,178	3,346,463	2,482,992,641	.92
1920 ⁵	2,811,302,000	16,728,746	2,794,573,254	10,283,730	2,804,856,984	.60
1921 ⁵	3,208,584,000	70,905,781	3,137,678,219	5,792,195	3,143,470,414	2.21
1922 ⁵	3,068,569,000	179,490,442	2,889,078,558	137,488	2,889,216,046	5.85

¹The production is of the calendar year preceding the fiscal year, the figures being those of the U. S. Department of Agriculture.

²Including corn meal reduced to corn at rate of 4 bushels to barrel.

³The figures include for years prior to 1910 net imports of corn and imports of corn meal for consumption; for 1910 and subsequent years all figures represent imports for consumption. Small amounts of burnt or roasted corn in 1898, 1899, and 1900 are omitted.

⁴Average for the period.

⁵Data relating to United States as a whole. Production (if any) for noncontiguous territory is lacking.

⁶Census figures for production in census year.

No. 313.—WHEAT PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES, 1867 TO 1922.

Year ended June 30—	Produced. ¹	Exports of domestic. ²	Domestic retained for consump- tion.	Imports. ²	Exports of foreign. ²	Total re- tained for consump- tion.	Per cent of do- mestic prod- uct ex- ported.	Share of total exports in form of—	
								Wheat.	Wheat flour.
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
1867-70 ⁴	212,156,201	30,646,984	181,509,217	2,055,799	613,153	182,951,863	14.45	61.76	38.24
1871-80 ⁴	312,152,928	86,275,673	225,877,255	1,358,538	896,817	226,338,976	27.64	77.48	22.52
1881-90 ⁴	449,695,359	126,615,708	323,079,651	397,274	382,802	323,094,123	28.16	65.93	34.07
1891-95 ⁴	476,678,028	166,571,122	310,106,906	1,327,116	759,482	310,674,540	34.94	59.50	40.50
1896-00 ⁴	529,477,802	179,518,025	349,959,777	1,582,970	1,595,524	349,947,223	33.90	59.03	40.97
1901-05 ⁵	626,194,817	163,701,742	462,492,955	1,061,621	546,487	463,008,108	26.14	55.06	44.94
1906-10 ⁵	682,061,692	121,797,177	560,264,515	528,868	216,142	560,577,241	17.86	53.45	46.55
1911 ⁵	635,121,000	69,311,760	565,809,240	1,146,558	1,397	566,954,401	10.91	34.24	65.70
1912 ⁵	621,338,000	79,689,404	541,648,596	3,413,627	1,291	545,060,932	12.83	37.85	62.15
1913 ⁵	730,267,000	142,879,597	587,387,403	1,282,039	83,037	588,586,405	19.57	64.11	35.88
1914 ⁵	763,380,000	145,590,349	617,789,651	2,383,536	752,584	619,420,603	19.07	63.65	36.35
1915 ⁵	891,017,000	332,464,976	558,552,024	715,369	187,871	559,079,522	37.31	78.11	21.89
1916 ⁵	1,025,801,000	243,117,026	782,683,974	7,187,650	621,240	789,250,384	23.70	71.33	28.65
1917 ⁵	636,318,000	203,573,928	432,744,072	24,924,985	63,948	457,605,109	31.99	73.60	26.49
1918 ⁵	636,655,000	133,990,150	502,664,850	31,215,213	1,411,517	532,468,546	21.05	26.25	73.77
1919 ⁵	921,438,000	287,401,579	634,036,421	11,288,591	502,434	644,822,578	31.19	62.20	37.80
1920 ⁵	967,979,000	219,804,549	748,114,451	5,495,516	151,816	753,453,151	22.71	55.69	44.31
1921 ⁵	838,027,000	366,077,439	466,949,561	57,398,002	984,840	523,362,723	43.95	80.11	19.89
1922 ⁵	814,905,000	279,406,799	535,498,201	17,251,482	382,744	552,366,939	34.29	74.46	25.54

¹ See note 1, Table 312.

² Including wheat flour reduced to wheat prior to 1880 at the rate of 5, and subsequently at the rate of 4½, bushels to the barrel.

³ Includes wheat for seeding.

⁴ Average for the period.

⁵ See note 5, Table 312.

478 PRODUCTION, IMPORTS, EXPORTS, ETC., OF SUGAR AND SALT.

No. 314.—SUGAR: PRODUCTION, IMPORTS, EXPORTS, CONSUMPTION, AND RELATION OF CONSUMPTION TO THE HOME AND FOREIGN PRODUCTION.¹

[Sources: United States production—cane in Louisiana, beginning with 1903-4, from Willet & Gray; for other years from A. Bouchereau, except census figures for census years; beet, from Willet & Gray, except figures of the Department of Agriculture for 1898 and 1902 and later years. World's production—1865 to 1897, inclusive, A. Bouchereau, New Orleans; subsequent years, Willet & Gray, which, from 1898 to 1905, includes with respect to British India, exports only, and subsequently the product of that country. The product of British India according to the British Statistical Abstract, has ranged in recent years from 46,000,000 to nearly 68,000,000 hundred weight 112 pounds each.]

Year ended June 30—	Production in continental U. S. ²	Brought from non-contiguous territories of U. S.	Total imports exclusive of noncontiguous territory.	Exported from U. S. ³	Retained for consumption in U. S. (continental).		Percentage of consumption supplied by—				World's production of sugar.		Per cent of world's product consumed in U. S.
					Total.	Per capita.	Domestic.	Non-contiguous territory.	Foreign countries.	Total.	Per cent beet.		
	1,000 pounds.	1,000 pounds.	1,000 pounds.	1,000 pounds.	1,000 pounds.	Lbs.					1,000 pounds.		
1866-1870 ⁴	62,983	159,084	923,897	19,091	1,126,873	30.5	5.6	14.1	80.3	5,017,152	33.0	22.5	
1871-1875 ⁴	145,015	227,121	1,343,633	25,922	1,689,847	40.5	8.6	13.4	78.0	6,417,152	39.4	26.3	
1876-1880 ⁴	192,889	244,036	1,425,697	56,822	1,805,800	37.9	10.7	13.5	75.8	7,047,040	43.1	25.6	
1881-1885 ⁴	262,145	424,192	1,885,581	85,135	2,486,784	46.3	10.5	17.1	72.4	9,558,080	49.6	26.0	
1886-1890 ⁴	305,758	572,718	2,271,846	101,545	3,048,778	50.7	10.0	18.8	71.2	11,310,208	54.5	27.0	
1891-1895 ⁴	568,557	472,504	3,272,724	50,651	4,263,132	63.7	13.3	11.1	75.6	15,415,152	58.2	27.7	
1896-1900 ⁴	652,724	608,972	3,291,729	24,665	4,528,759	61.6	14.4	13.4	72.1	17,737,247	62.9	25.5	
1901-1905 ⁴	1,070,361	1,001,529	3,686,026	23,551	5,734,364	70.8	18.7	17.5	63.9	22,607,826	59.0	25.4	
1906-1910 ⁴	1,615,022	1,503,301	3,926,997	82,171	6,963,048	78.2	23.2	21.6	55.2	32,171,570	48.6	21.6	
1911.....	1,730,424	1,887,402	3,707,583	89,436	7,235,973	77.2	23.9	26.1	50.0	38,083,411	50.4	19.0	
1912.....	1,920,748	2,375,326	3,668,997	102,916	7,862,155	82.7	24.4	30.2	45.4	35,585,303	42.9	22.1	
1913.....	1,710,259	2,053,944	4,536,843	66,569	8,234,477	85.3	20.8	24.9	54.3	40,787,743	49.3	20.2	
1914.....	2,067,877	1,872,752	4,950,028	96,862	8,793,795	89.8	23.5	21.3	55.2	41,290,991	46.8	21.3	
1915.....	1,937,136	2,196,629	5,094,101	601,104	8,626,763	86.8	22.5	25.5	52.0	41,402,888	44.9	21.1	
1916.....	2,025,680	2,204,114	5,415,764	1,685,196	7,960,363	79.0	25.0	27.7	46.8	37,810,165	37.0	21.1	
1917.....	2,263,113	2,407,875	5,064,806	1,268,306	8,467,488	82.9	26.7	28.4	44.9	38,316,436	33.7	22.1	
1918.....	2,019,852	1,927,447	4,729,692	583,521	8,088,470	78.1	25.0	23.8	51.2	39,024,563	28.2	20.7	
1919.....	2,092,957	2,129,831	5,625,061	1,065,126	8,782,723	83.6	23.8	24.3	51.9	35,470,131	24.5	24.8	
1920.....	1,694,900	1,939,147	7,550,196	1,450,794	9,733,450	91.5	17.4	19.9	62.7	34,048,898	21.4	28.6	
1921.....	2,530,204	2,132,927	6,673,042	789,764	10,546,409	97.8	24.0	20.2	55.8	37,558,777	27.9	28.1	
1922 ⁵	2,695,399	2,669,107	7,929,494	2,056,774	11,237,227	102.9	24.3	23.7	52.3	39,537,483	28.2	28.4	

¹The loss in weight of sugar in the process of refining ranges from 2 to 7 per cent. The figures in this table relate to sugar in various degrees of refinement; therefore it is impossible to make any accurate distinction between the raw and refined sugar, or satisfactorily reduce the former to the latter.

²Production is of the season preceding the fiscal year.

³Figures relate to continental United States after 1900.

⁴Average for the period. ⁵Figures of production and those based thereon are preliminary.

No. 315.—SALT PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES, 1881 TO 1922.¹

Year ended June 30—	Production. ²	Exports of domestic.	Domestic retained for consumption.	Imports.	Exports of foreign.	Retained for consumption.		Percent of consumption, foreign.
						Total.	Per capita.	
	1,000 pounds.	1,000 pounds.	1,000 pounds.	1,000 pounds.	1,000 pounds.	1,000 pounds.	Pounds.	
1881-1890 ³	1,957,753	4,026	1,953,727	805,169	2,333	2,756,543	48.4	29.12
1891-1895 ³	3,093,889	7,397	3,086,492	443,199	2,707	3,526,987	52.7	12.49
1896-1900 ³	4,525,630	14,986	4,510,645	453,693	5,167	4,959,171	67.5	9.04
1901-1905 ³	5,951,866	24,869	5,926,997	356,533	3,449	6,280,081	77.5	5.62
1906-1910 ³	7,995,251	67,702	7,927,549	315,920	1,770	8,241,690	92.5	3.81
1911.....	8,485,584	102,033	8,383,551	291,134	1,015	8,673,670	91.2	3.34
1912.....	8,731,511	111,009	8,620,502	263,682	45	8,884,139	92.0	2.97
1913.....	9,330,946	128,036	9,202,910	275,370	346	9,477,934	96.7	2.90
1914.....	9,631,803	149,123	9,482,680	307,607	3,694	9,786,593	98.4	3.11
1915.....	9,745,311	165,619	9,579,692	261,869	6,128	9,835,433	97.5	2.60
1916.....	10,704,819	165,638	10,539,181	213,913	10,310	10,742,784	105.0	1.90
1917.....	12,725,812	194,151	12,531,661	219,861	15,186	12,736,336	122.8	1.62
1918.....	13,956,354	267,046	13,689,308	102,823	1,362	13,790,769	131.1	.74
1919.....	14,477,488	242,143	14,235,345	69,511	1,237	14,303,619	134.2	.48
1920.....	13,765,804	257,493	13,508,311	175,624	1,179	13,682,756	126.6	1.27
1921.....	13,680,058	242,632	13,437,426	248,609	585	13,685,450	126.9	1.81
1922.....	9,962,308	237,885	9,704,423	240,203	1,238	9,943,388	91.0	2.40

¹Data relate to the United States as a whole, except that figures of production (if any) prior to 1910 are lacking for Porto Rico and Hawaii.

²The production is of the calendar year preceding the fiscal year.

³Average for the period.

No. 316.—COTTON: PRODUCTION, CONSUMPTION, IMPORTS, AND EXPORTS, 1871 TO 1921.

[Source: Reports of the Bureau of the Census, Department of Commerce. Bulletin 145 of that bureau, p. 75, cites original sources.]

Year. ¹	Production (including linters).				Consumption of raw cotton and linters (500-pound bales). ³	Exports of domestic cotton (500-pound bales).	Net imports (500-pound bales).	Proportion of domestic product exported. ⁴
	Running bales (counting round as half bales).	Equivalent 500-pound bales, gross weight.	Average net weight of bale.	Value of lint per pound, upland cotton. ²				
	Thou-sands.	Thou-sands.	Pounds.	Cents.	Thou-sands.	Thou-sands.	Thou-sands.	Per cent.
1871-1875 ⁵	3,908	3,622	443	16.7	1,166	2,504	6	69.1
1876-1880 ⁵	5,337	5,036	451	11.4	1,519	3,505	6	69.6
1881-1885 ⁵	6,075	5,868	462	10.7	1,897	3,926	7	66.9
1886-1890 ⁵	7,323	7,232	472	10.3	2,337	4,860	20	67.2
1891-1895 ⁵	8,053	8,041	477	7.5	2,609	5,482	84	68.2
1896-1900 ⁵	10,075	10,133	481	6.9	3,455	6,907	115	68.2
1901-1905 ⁵	10,994	11,007	482	9.6	4,330	7,210	141	65.5
1906-1910 ⁵	12,083	12,176	482	11.8	4,828	8,002	178	65.7
1911	16,109	16,250	482	9.6	5,400	11,081	229	68.2
1912	14,091	14,313	486	11.5	5,867	9,199	225	64.3
1913	14,614	14,795	484	12.5	5,943	9,256	266	62.6
1914	16,738	16,992	485	7.3	6,087	8,931	6364	52.6
1915	12,013	12,123	484	11.2	7,327	6,406	421	52.8
1916	12,664	12,781	482	17.3	7,721	5,964	288	46.7
1917	12,345	12,428	480	27.1	7,555	4,587	217	36.9
1918	12,817	12,970	484	28.8	6,289	5,664	197	43.7
1919	11,921	12,029	482	35.4	6,808	6,761	683	56.2
1920	13,700	13,880	484	15.8	5,478	6,026	211	43.4
1921	8,360	8,351	476	16.9	6,560	6,476	352	77.5

¹ The production statistics relate, when possible, to the year of growth, but when figures for the growth year are wanting, a commercial crop which represents the trade movement is taken. The statistics of production have been compiled from publications of the United States Department of Agriculture for 1870 to 1898. Census figures have, however, been used when available, including those for 1899 to date. For 1870 to 1913, inclusive, import and export statistics relate to the 12 months beginning with Sept. 1; and for 1914 to date to the 12 months beginning with Aug. 1.

² For 1910 to date the price per pound shown for upland cotton represents the average price received for cotton by growers as computed by the Department of Agriculture; for 1902-1909 it is the average price of the average grade marketed in New Orleans prior to Apr. 1 of the following year; for 1890-1901, inclusive, it is the average price of middling cotton on the New Orleans Cotton Exchange; and for 1870-1889, inclusive, it is taken from reports of the United States Department of Agriculture.

³ Statistics of consumption for 1863-1894, inclusive, have been compiled from publications of the United States Department of Agriculture, and those for 1895-1903, inclusive, from the reports of Latham, Alexander & Co. Census figures are used for 1904 to date as well as for other years when available. The statistics, relate to the 12 months during which the crop of the specified year was chiefly marketed, and not to the calendar year specified.

⁴ The figures represent percentage of growth year stated in the stub exported in the following commercial cotton year.

⁵ Average for the period.

⁶ Statistics for August, 1914, are included in both 1914 and 1915.

No. 317.—FLAXSEED PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES, 1887 TO 1922.

[Source: Production, reports of the Department of Agriculture.]

Year ended June 30—	Production. ¹	Imports.	Exports.		Retained for consumption.	Year ended June 30—	Production. ¹	Imports.	Exports.		Retained for consumption.
			Domestic seed.	Foreign seed.					Domestic seed.	Foreign seed.	
	1,000 bush.	1,000 bush.	1,000 bush.	1,000 bush.	1,000 bush.		1,000 bush.	1,000 bush.	1,000 bush.	1,000 bush.	1,000 bush.
1887-1890 ²	9,938	1,912	13	(³)	11,837	1915	13,749	10,666	4	63	24,348
1891-1895 ²	11,221	1,334	1,529	11,026	1916	14,030	14,679	3	(³)	28,707
1896-1900 ²	16,256	229	2,125	23	14,338	1917	14,296	12,394	1	26,689
1901-1905 ²	24,579	549	1,152	21	22,804	1918	9,164	13,367	21	1	22,508
1906-1910 ²	25,045	1,159	1,785	3	22,631	1919	13,369	8,427	16	(³)	21,780
1911	12,718	10,499	1	23,216	1920	7,256	23,392	24	25	30,599
1912	19,370	6,842	4	22	26,186	1921	10,774	16,170	1	(³)	26,943
1913	28,073	5,294	17	(³)	33,350	1922	8,029	13,632	2	(³)	21,659
1914	17,853	8,653	306	26,201						

¹ Production is of the crop year preceding the fiscal year. ² Average for the period. ³ Less than 500.

No. 318.—WOOL PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES, 1840 TO 1922.

[Sources: Production, 1896-1913, reports of the National Association of Wool Manufacturers, Boston; other years, reports of the Department of Agriculture.]

Period.	Production. ¹	Export of domestic. ²	Domestic retained for consumption.	Imports. ^{2,3}	Export of foreign. ^{2,3}	Foreign retained for consumption. ³	Total retained for consumption. ³	Per cent of consumption, foreign.
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	
1840 ⁴	35,802,114	35,802,114	9,898,740	85,528	9,813,212	45,615,326	21.5
1850.....	52,516,959	35,898	52,481,061	18,695,294	18,695,294	71,176,355	26.3
1860.....	60,264,913	1,055,928	59,208,985	26,282,955	157,064	26,125,891	85,334,876	30.6
1862-1870 ⁵ ..	142,888,889	507,442	142,381,447	53,138,126	918,949	52,219,177	194,600,624	26.8
1871-1880 ⁵ ..	186,275,000	152,303	186,122,697	68,930,280	3,938,616	64,091,664	250,214,361	25.6
1881-1890 ⁵ ..	280,700,000	115,025	280,584,975	93,194,903	4,294,346	88,900,557	369,485,532	24.1
1891-1895 ⁵ ..	297,991,676	1,077,118	206,914,558	142,318,925	3,636,962	138,681,964	435,596,522	31.8
1896-1900 ⁵ ..	271,835,319	3,244,477	268,590,842	189,444,673	6,014,814	183,429,859	452,020,701	40.6
1901-1905 ⁵ ..	298,712,966	257,093	298,455,873	174,035,369	2,997,782	171,037,587	469,493,460	36.4
1906-1910 ^{5,6}	311,564,340	133,135	311,431,205	212,370,855	4,374,039	207,996,816	519,428,021	40.0
1911 ⁶	318,547,900	318,547,900	137,647,641	8,205,699	129,441,942	447,989,842	28.9
1912 ⁶	304,043,400	304,043,400	193,400,713	1,719,870	191,680,843	495,724,243	38.7
1913 ⁶	296,175,300	77,047	296,098,253	195,293,255	4,432,404	190,860,851	486,959,104	39.2
1914 ⁶	290,192,000	335,348	289,856,652	247,648,869	1,204,835	246,444,034	536,300,686	46.0
1915 ⁶	285,726,000	8,158,300	277,567,700	302,781,866	7,246,645	295,535,221	573,102,921	51.6
1916 ⁶	288,490,000	4,418,915	284,071,085	525,682,744	1,769,933	523,912,811	807,983,896	64.8
1917 ⁶	281,892,000	2,148,350	279,743,650	364,210,125	1,830,374	362,379,751	642,123,401	56.1
1918 ⁶	298,870,000	993,143	297,876,857	376,817,559	834,730	375,982,829	673,859,686	55.8
1919 ⁶	298,258,000	545,663	297,712,337	414,506,891	605,372	413,901,519	711,613,856	58.2
1920 ⁶	277,905,000	6,990,669	270,914,331	419,394,201	12,839,118	406,555,083	677,469,414	60.0
1921 ⁶	273,546,000	5,583,669	267,962,331	314,624,288	5,559,841	309,064,447	577,026,778	53.6
1922 ^{6,7}	261,095,000	920,041	260,174,959	250,840,752	2,714,171	248,126,581	508,301,540	48.8

¹ Production is of the calendar year.² Figures relate to years ended June 30.³ Prior to 1915, figures include hair of the camel, angora goat, alpaca, and other like animals; and in 1917 and 1919, foreign exports contain that class also.⁴ Year ended Sept. 30.⁵ Average for the period.⁶ Data relate to United States as a whole. Production (if any) for noncontiguous territory is lacking.⁷ Preliminary figures.**No. 319.—WOOL CONSUMED BY MANUFACTURES: CALENDAR YEARS 1921 AND 1922, BY CLASSES AND GRADES.**

[Source: Bureau of the Census, Department of Commerce.]

Class and grade.	Grease.		Scoured.		Pulled.		Total.	
	1921	1922	1921	1922	1921	1922	1921	1922
	<i>1,000 pounds.</i>	<i>1,000 pounds.</i>	<i>1,000 pounds.</i>	<i>1,000 pounds.</i>	<i>1,000 pounds.</i>	<i>1,000 pounds.</i>	<i>1,000 pounds.</i>	<i>1,000 pounds.</i>
Fine.....	98,599	92,500	15,796	13,630	2,531	4,676	116,926	110,806
$\frac{1}{2}$ -blood.....	58,356	61,482	9,519	10,698	4,134	4,184	72,009	76,364
$\frac{3}{4}$ -blood.....	51,944	63,150	18,896	26,634	7,695	6,641	78,535	97,025
$\frac{1}{2}$ -blood.....	89,241	100,424	16,456	23,747	7,017	5,333	112,714	129,504
Low or Lincoln.....	10,539	14,144	2,280	3,313	1,281	1,060	14,100	18,517
Total.....	308,679	332,300	62,947	78,022	22,658	21,894	394,284	432,216
Combing—								
Domestic.....	159,385	210,142	7,092	8,376	9,417	9,611	175,894	228,129
Foreign.....	117,813	87,062	3,046	2,754	1,125	961	121,984	90,776
Clothing—								
Domestic.....	20,305	26,751	34,607	47,545	11,055	9,840	65,967	84,135
Foreign.....	11,176	8,345	18,202	19,347	1,061	1,483	30,439	29,176
Carpet, foreign.....	50,305	115,627	4,788	6,696	3,839	5,680	58,932	128,003
Grade not stated:								
Domestic.....	67,527	596	33	68,156
Foreign.....	50,962	367	23	51,352
Total:								
Domestic.....	247,217	236,892	42,295	55,920	20,505	19,450	310,017	312,262
Foreign.....	230,256	211,035	26,403	28,797	6,048	8,124	262,707	247,956
Grand total.....	477,473	447,927	68,698	84,717	26,553	27,574	572,724	560,218

No. 320.—COFFEE IMPORTED INTO AND EXPORTED FROM CONTINENTAL UNITED STATES, AVERAGE IMPORT PRICE PER POUND, AND ESTIMATED CONSUMPTION PER CAPITA: QUANTITIES AND VALUES, 1851 to 1922.

Period. ¹	Imports. ²		Exports. ³		Retained for consumption.			Average import price per pound.
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Per capita.	
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Lbs.</i>	<i>Cents.</i>
1851-1860 ⁴	203,190,285	18,370,205	14,709,948	1,480,723	188,480,337	16,889,482	6.81	9.0
1861-1870 ⁴	173,289,766	18,790,274	8,228,527	1,388,843	165,061,239	17,401,431	4.69	10.5
1871-1880 ⁴	331,924,815	48,874,140	7,910,648	1,257,182	324,014,167	47,616,958	7.25	14.7
1881-1890 ⁴	513,039,498	55,380,702	24,725,173	2,898,013	488,314,325	52,482,689	8.58	10.8
1891-1895 ⁴	585,270,320	98,219,332	8,787,877	1,485,655	576,482,443	96,733,677	8.61	16.78
1896-1900 ⁴	761,715,403	67,829,710	21,819,383	2,379,750	739,896,020	65,449,960	10.07	8.9
1901-1905 ⁴	983,464,406	69,815,087	40,399,545	3,532,779	943,064,861	66,282,308	11.65	7.1
1906-1910 ⁴	931,644,268	73,721,364	15,326,298	1,559,181	916,317,970	72,180,183	10.29	7.9
1911.....	878,322,468	90,949,963	8,371,003	1,096,052	869,951,465	89,853,911	9.29	10.3
1912.....	887,747,747	118,233,958	7,196,311	1,085,562	880,551,436	117,148,396	9.26	13.3
1913.....	866,053,699	119,449,045	7,134,641	1,139,134	858,919,058	118,309,911	8.90	13.8
1914.....	1,006,862,294	111,454,240	13,811,301	2,137,967	992,550,993	109,316,273	10.14	11.1
1915.....	1,126,041,691	107,794,377	70,952,754	8,288,894	1,055,088,937	99,505,483	10.62	9.6
1916.....	1,203,840,591	115,905,134	75,817,516	9,108,566	1,128,023,075	106,796,568	11.20	9.6
1917.....	1,322,058,526	133,513,226	57,502,893	7,936,082	1,264,555,633	125,577,144	12.38	10.1
1918.....	1,145,955,957	103,355,279	65,598,302	7,930,274	1,080,357,655	95,425,005	10.43	9.02
1919.....	1,051,839,910	144,069,369	92,662,549	16,442,019	959,177,361	127,627,350	9.13	13.70
1920.....	1,417,063,513	311,477,231	57,130,782	13,862,320	1,359,932,731	297,614,911	12.78	21.98
1921.....	1,352,312,725	177,555,403	44,469,149	5,731,304	1,307,843,576	171,824,099	12.13	13.13
1922.....	1,241,787,791	149,085,642	42,877,302	5,706,266	1,198,910,489	143,379,376	10.97	12.01

¹ The periods relate to years ended June 30.

² After 1900 includes imports into continental United States and shipments thereto from noncontiguous customs districts.

³ After 1900 includes exports, domestic and foreign, from continental United States and shipments therefrom to noncontiguous customs districts. ⁴ Average for the period.

⁴ Import prices for 1891 and 1892 were overvalued by reason of depreciation of Brazilian paper milreis.

No. 321.—TEA IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, AVERAGE IMPORT PRICE PER POUND, AND ESTIMATED CONSUMPTION PER CAPITA: QUANTITIES AND VALUES, 1851 to 1922.

Period. ¹	Imports.		Foreign exports.		Net imports.			Average import price per pound.
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Per capita.	
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Lbs.</i>	<i>Cents.</i>
1851-60 ²	25,658,898	7,028,639	4,631,040	1,668,081	21,027,858	5,360,558	0.76	25.5
1861-70 ²	34,943,675	9,924,418	2,549,468	955,864	32,394,207	8,968,554	.92	28.4
1871-80 ²	61,961,814	19,417,635	2,425,808	868,006	59,536,006	18,549,629	1.33	31.3
1881-90 ²	79,267,298	15,650,840	2,833,072	579,454	76,534,226	15,071,386	1.35	14.7
1891-95 ²	90,673,168	13,875,064	997,896	185,772	89,675,272	13,689,292	1.34	16.3
1896-1900 ²	87,647,653	11,565,555	1,430,810	208,918	86,216,843	11,356,637	1.17	13.2
1901-1905 ^{2, 3}	97,914,524	14,105,480	2,100,610	256,330	95,813,914	13,849,150	1.17	14.41
1906-1910 ^{2, 3}	94,936,539	15,408,183	1,342,007	197,564	93,594,532	15,210,619	1.05	16.24
1911 ³	102,653,942	17,613,569	3,287,366	447,304	99,366,576	17,166,265	1.05	17.2
1912 ³	101,406,816	18,207,141	1,011,920	150,405	100,394,896	18,056,736	1.04	18.0
1913 ³	94,812,800	17,423,688	901,745	139,178	93,911,055	17,294,510	.96	18.4
1914 ³	91,130,815	16,735,302	983,222	136,781	90,147,593	16,598,521	.91	18.4
1915 ³	96,987,942	17,512,619	4,813,878	749,255	92,174,064	16,763,364	.91	18.1
1916 ³	109,865,935	20,599,857	790,474	157,736	109,075,461	20,442,121	1.07	18.7
1917 ³	103,364,410	19,265,264	625,315	196,803	102,739,095	19,068,461	.99	18.6
1918 ³	151,314,932	30,889,030	3,935,967	1,419,571	147,378,965	29,469,459	1.40	20.4
1919 ³	108,172,102	24,390,722	15,114,805	5,293,554	93,057,297	19,097,168	.87	22.55
1920 ³	97,826,106	25,854,849	6,654,616	2,144,594	91,171,490	23,710,255	.84	26.43
1921 ³	72,196,053	17,587,398	709,887	304,311	71,486,166	17,283,087	.65	24.36
1922 ³	86,141,949	18,040,476	2,005,446	408,193	84,136,503	17,632,283	.76	20.94

¹ The periods relate to years ended June 30.

² Average for the period.

³ Data relate to United States as a whole. Production (if any) for noncontiguous territory is lacking.

No. 323.—MILK CONSUMED, UNDER SPECIFIED HEADS: CALENDAR YEARS 1921 AND 1922.¹

[Source: Bureau of Agricultural Economics, Department of Agriculture.]

Product.	Milk used per unit of product.	1921			1922		
		Quantity of product manufactured.	Whole milk used.	Per cent of total milk.	Quantity of product manufactured.	Whole milk used.	Per cent of total milk.
	<i>Pounds.</i>	<i>1,000 pounds.</i>	<i>1,000 pounds.</i>		<i>1,000 pounds.</i>	<i>1,000 pounds.</i>	
Creamery butter.....	21	1,054,938	22,153,698	22.408	1,153,515	24,223,815	23.619
Farm butter.....	21	650,000	13,650,000	13.807	625,000	13,125,000	12.797
Cheese (all kinds).....	10	355,838	² 3,558,380	3.599	² 374,980	3,749,800	3.656
Condensed and evaporated milk.....	2.5	1,464,163	3,660,408	3.703	1,431,349	3,578,372	3.489
Powdered milk.....	8	4,243	33,944	.034	5,599	44,792	.044
Powdered cream.....	19	130	2,470	.002	118	2,242	.002
Malted milk.....	2.2	15,652	34,434	.035	13,659	30,050	.029
Sterilized milk (canned).....	1	5,074	5,074	.005	330	330
Milk chocolate.....			³ 40,000	.041		³ 100,000	.098
Ice cream..... gallons..	⁴ 13.75	244,000	3,255,000	3.396	263,520	3,623,400	3.533
Total whole milk used in manufacturing.....			46,493,408	47.030		48,477,801	47.267
Household purposes.....			45,143,000	45.660		46,672,560	45.507
Fed to calves.....			4,260,000	4.310		4,335,000	4.226
Waste, loss, and unspecified uses.....			2,965,868	3.000		3,076,860	3.000
Grand total.....			98,862,276	100.000		⁵ 102,562,221	100.000

¹ Figures for manufactured products for both years are from reports to the U. S. Bureau of Agricultural Economics; other figures based on surveys.² Includes 6,000,000 pounds of farm-made cheese in 1921 and 5,000,000 pounds in 1922.³ A large quantity of milk chocolate was made from powdered, condensed, and evaporated milk.⁴ Batch-made ice cream averages 6 pounds per gallon, and continuous machine-made weighs 5 pounds per gallon; average amount of milk to make 1 gallon of ice cream taken at 13.75 pounds.⁵ Represents annual production of 25,505,000 cows, averaging 4,021 pounds of milk per cow.

No. 324.—NEWSPRINT PAPER: CONSUMPTION AS REPORTED BY DOMESTIC PUBLISHERS OF PUBLICATIONS WITH A CIRCULATION OF 5,000 AND OVER, CALENDAR YEARS 1918 TO 1922.

[Source: The Federal Trade Commission.]

Year.	On hand Jan. 1.	Receipts.	Consumption.	On hand Dec. 31.
	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>	<i>Short tons.</i>
1918.....	124,789	1,328,224	1,322,982	185,345
1919.....	184,529	1,632,758	1,705,091	115,047
1920.....	114,997	1,869,688	1,785,120	198,927
1921.....	191,742	1,753,060	1,775,433	169,319
1922.....	169,319	2,045,676	2,048,852	166,143

No. 325.—PULP-WOOD CONSUMPTION: QUANTITIES CONSUMED, BY STATES, BY KINDS OF WOOD, AND BY PROCESSES OF MANUFACTURE, CALENDAR YEAR 1921, WITH TOTAL FOR 1920.

[Source: Forest Service, Department of Agriculture.]

State and kind of wood.	1920	1921				
	Total.	Reduced by—				
		Mechanical process.	Sulphite process.	Soda process.	Sulphate process.	Total.
STATE.	Cords.	Cords.	Cords.	Cords.	Cords.	Cords.
Maine.....	1,389,495	362,937	489,465	133,609	19,147	1,005,158
Wisconsin.....	964,781	212,773	544,106		110,316	867,195
New York.....	1,130,505	373,826	334,251	73,091		781,168
Pennsylvania.....	490,784	1,116	157,552	167,818		326,486
New Hampshire.....	403,530	26,941	231,265			258,206
Michigan.....	243,632	31,093	130,352		25,087	186,532
Minnesota.....	254,193	84,163	79,994		390	164,547
Washington.....	143,794	51,883	76,595	21,213		149,691
West Virginia.....	84,725	5,932	55,350			61,282
Vermont.....	116,765	41,984	3,849		1,638	47,471
Massachusetts.....	56,049	6,501	23,995	4,378		34,874
California and Oregon.....	190,399	80,529	112,340			192,869
All other States ¹	645,420	7,417	128,805	209,950	135,528	481,700
Total.....	6,114,072	1,287,095	2,367,919	610,059	292,106	4,557,179
KIND OF WOOD.						
Spruce:						
Domestic.....	2,565,787	861,130	922,984	1,763	27,885	1,813,762
Imported.....	921,811	248,776	449,587	2,768		701,131
Hemlock.....	885,485	75,439	763,943		23,661	863,043
Poplar:						
Domestic.....	189,946	10,386	1,240	119,412		131,038
Imported.....	177,748	874	142	114,626		115,642
Yellow pine.....	323,434	10,141	6,787	107,860	114,158	238,946
Balsam fir.....	328,882	62,748	138,865		25,113	226,726
Tamarack.....	69,751	5,141	9,222		44,521	58,884
Yellow poplar.....	73,998			43,220		43,220
White fir.....	41,862	4,084	38,534			42,618
Jack pine.....	40,052	5,450	448		35,973	41,871
Cottonwood.....	25,790	28	127	21,519		21,674
Gum.....	68,914			18,235		18,235
Basswood.....	10,469			7,245		7,245
White pine.....	2,202	1,486	72			1,558
All other kinds ²	217,712	13		164,556		164,569
Slabs.....	170,229	1,399	35,968	8,855	20,795	67,017
Total.....	6,114,072	1,287,095	2,367,919	610,059	292,106	4,557,179

¹Delaware, District of Columbia, Georgia, Louisiana, Maryland, Mississippi, North Carolina, Ohio, South Carolina, Tennessee, Texas, and Virginia.

²Comprises beech, birch, maple, chestnut, Douglas fir, and elm.

No. 326.—PULP WOOD ANNUAL CONSUMPTION AND TOTAL COST FOR SPECIFIED YEARS, CALENDAR YEARS 1899 TO 1921.

[Source: Forest Service, Department of Agriculture.]

Year.	Consumption.	Total cost.	Average cost per cord f. o. b. mill.	Year.	Consumption.	Total cost.	Average cost per cord f. o. b. mill.
	Cords.	Dollars.	Dollars.		Cords.	Dollars.	Dollars.
1899.....	1,986,310	9,837,516	4.95	1914.....	4,470,763	39,408,453	8.81
1905.....	3,192,123	17,735,665	5.56	1916.....	5,223,558	45,785,682	8.76
1906.....	3,661,176	26,411,887	7.21	1917.....	5,480,075	60,815,057	11.10
1907.....	3,962,660	32,360,276	8.17	1918.....	5,250,794	73,167,118	13.93
1908.....	3,316,953	28,047,473	8.38	1919.....	5,477,832	87,386,083	15.95
1909.....	4,001,607	34,477,540	8.62	1920.....	6,114,072	116,495,720	19.03
1910.....	4,094,306			1921.....	4,557,179	91,589,103	20.10
1911.....	4,328,052						

¹Not including cost of "slabs and other mill waste" in Louisiana, Massachusetts, North Carolina, and Virginia.

**No. 327.—LUMBER USED IN THE MANUFACTURE OF WOODEN PRODUCTS:
BY INDUSTRIES AND KINDS OF WOOD.¹**

[Source: Bulletin 605 of the Forest Service, Department of Agriculture.]

Classification.	Feet, b. m.	Classification.	Feet, b. m.
INDUSTRIES.		KINDS OF WOOD—continued.	
Planing-mill products, sash, doors, blinds, and general millwork.....	13,428,862,066	Spruce.....	805,050,198
Boxes and crates.....	4,550,016,430	Red gum.....	797,343,658
Car construction.....	1,262,090,371	Hemlock.....	708,752,769
Furniture.....	944,677,807	Yellow poplar.....	680,936,848
Vehicles and vehicle parts.....	739,144,483	Cypress.....	668,353,342
Woodenware, novelties, and dairy-men's, poulterers', and apiarists' supplies.....	405,286,436	Western yellow pine.....	563,816,810
Agricultural implements.....	321,239,336	Birch.....	481,293,680
Chairs and chair stock.....	289,790,560	Hickory.....	389,604,531
Handles.....	280,234,571	Basswood.....	369,640,782
Musical instruments.....	260,195,026	Cottonwood.....	322,642,796
Tanks and silos.....	225,619,686	Chestnut.....	298,849,801
Ship and boat building.....	199,598,228	Ash.....	295,461,482
Fixtures.....	187,132,848	Beech.....	278,203,632
Caskets and coffins.....	153,394,557	Elm.....	218,200,988
Refrigerators and kitchen cabinets	137,616,266	Tupelo.....	127,953,309
Matches and toothpicks.....	85,442,111	Redwood.....	122,326,779
Laundry appliances.....	79,502,040	Larch.....	114,029,275
Shade and map rollers.....	79,291,575	Cedar.....	102,248,253
Paving material and conduits.....	76,067,000	Sugar pine.....	59,211,298
Trunks and valises.....	74,667,997	Balsam fir.....	53,262,030
Machine construction.....	69,459,430	Mahogany.....	50,575,999
Boot and shoe findings.....	66,240,200	Spanish cedar.....	30,323,411
Picture frames and molding.....	65,477,783	Sycamore.....	26,052,812
Shuttles, spools, and bobbins.....	65,148,190	Black walnut.....	23,988,346
Tobacco boxes.....	64,127,476	Cherry.....	12,047,210
Saddles and harness.....	9,218,000	White fir.....	11,338,580
Playground equipment.....	9,064,812	Willow.....	10,664,770
Butchers' blocks and skewers.....	8,197,050	Dogwood.....	7,518,177
Clocks.....	7,894,249	Noble fir.....	6,653,500
Signs and supplies.....	6,888,366	Magnolia.....	6,156,500
Printing material.....	5,324,794	Buckeye.....	5,486,047
Weighing apparatus.....	5,021,550	Persimmon.....	3,571,760
Whips, canes, and umbrella sticks	4,946,880	Cucumber.....	2,660,700
Brooms and carpet sweepers.....	2,277,334	Butternut.....	2,310,793
Firearms.....	2,093,901	Red alder.....	2,248,700
Artificial limbs.....	687,080	Lodgepole pine.....	1,979,500
Tobacco pipes.....	489,515	Red fir.....	1,854,830
Airplanes.....	74,300	Circassian walnut.....	1,744,779
Sewing machines.....	59,946,527	Padouk.....	1,386,530
Pumps and wood pipe.....	55,826,938	Hackberry.....	1,128,000
Pulleys and conveyors.....	35,862,900	Lignum-vitæ.....	952,126
Professional and scientific instruments.....	35,070,928	Teak.....	926,969
Toys.....	28,926,552	West Indian boxwood.....	870,412
Gates and fencing.....	27,450,540	Alpine fir.....	780,000
Sporting and athletic goods.....	25,191,907	Locust.....	639,228
Patterns and flasks.....	24,299,403	Hornbeam.....	608,484
Bungs and faucets.....	21,112,342	Ebony.....	528,812
Plumbers' woodwork.....	20,313,450	Osage orange.....	520,076
Electrical machinery and apparatus	18,188,910	Rosewood.....	471,734
Mine equipment.....	16,987,697	Prima vera.....	380,568
Brushes.....	12,878,986	Sassafras.....	360,268
Dowels.....	11,980,500	Eucalyptus.....	338,800
Elevators.....	10,018,680	Apple wood.....	320,935
		Cocobola.....	279,400
		Yucca.....	172,300
			86,680
		Holly.....	72,400
		Laurel.....	67,958
		Satinwood.....	32,600
		Koko.....	29,189
		Turkish boxwood.....	630,345
		Miscellaneous foreign.....	432,158
		Miscellaneous native.....	
Total.....	24,576,556,564	Total.....	24,576,556,564
KINDS OF WOOD.			
Yellow pine.....	8,610,685,624		
White pine.....	3,112,698,017		
Douglas fir.....	2,273,788,484		
Oak.....	1,983,584,491		
Maple.....	919,420,274		

¹ Studies involved in this table were begun in 1909 but were not completed until 1913, a period of 12 months being made the basis for each State. The material is mostly lumber but includes small quantities of veneer, bolts, and dimension stock. Lath, shingles, cooperage, veneer pulp, distillation poles, and ties industries are not included. For further explanation see Bulletin 605, referred to in the credit line above.

No. 328.—COAL AND COKE PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES (IN TONS OF 2,240 POUNDS), 1857 TO 1922.

[Source: Production, reports of the Geological Survey, Department of the Interior.]

Year ended June 30—	Production. ¹	Net imports.	Total.	Domestic exports.	Retained for consumption.	Per cent of product exported.
ANTHRACITE COAL.						
	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	
1867-70 ²	14,674,069	64	14,674,133	126,575	14,547,558	0.86
1871-80 ²	20,807,851	691	20,808,542	333,131	20,475,311	1.60
1881-90 ²	34,190,261	8,081	34,198,342	685,782	33,512,560	2.01
1891-95 ²	45,624,150	57,022	45,681,172	1,117,955	44,563,217	2.45
1896-1900 ²	49,778,169	48,667	49,826,836	1,468,856	48,357,980	2.95
1901-5 ²	56,067,313	87,366	56,154,679	1,846,292	54,308,387	3.29
1906-10 ^{2,3}	69,676,710	18,212	69,694,922	2,822,699	66,872,223	4.05
1911 ³	75,433,246	8,339	75,441,585	3,146,388	72,295,197	4.17
1912 ³	80,771,488	2,189	80,773,677	2,979,102	77,794,575	3.69
1913 ³	75,322,855	1,670	75,324,525	4,625,481	70,699,044	6.14
1914 ³	81,718,680	8,124	81,726,804	3,959,114	77,767,690	4.84
1915 ³	81,090,631	8,637	81,099,268	3,682,188	77,417,080	4.54
1916 ³	79,459,876	7,216	79,467,092	3,878,478	75,588,614	4.88
1917 ³	78,195,083	1,761	78,196,844	4,635,134	73,561,710	5.93
1918 ³	88,939,117	11,557	88,950,674	4,842,187	84,108,487	5.44
1919 ³	88,237,575	62,072	88,299,647	4,285,730	84,013,917	4.86
1920 ³	78,653,751	62,950	78,716,701	4,717,462	73,999,239	6.00
1921 ³	79,998,437	15,882	80,014,319	4,877,800	75,136,519	6.10
1922 ³	80,779,867	12,902	80,792,769	2,992,385	77,800,384	3.70
BITUMINOUS COAL.						
1857-60 ²	4,849,899	⁴ 253,966	5,103,865	146,499	4,957,366	3.02
1861-70 ²	10,109,680	⁴ 349,445	10,459,125	157,798	10,301,327	1.56
1871-80 ²	26,848,751	477,587	27,326,338	247,293	27,079,045	.92
1881-90 ²	67,788,066	857,792	68,645,858	620,287	68,025,571	.91
1891-95 ²	107,726,029	1,178,952	108,904,981	1,900,418	107,004,563	1.76
1896-1900 ²	139,338,000	1,348,737	140,686,737	3,240,890	137,445,847	2.33
1901-5 ^{2,3}	224,958,954	2,176,946	227,135,900	5,903,397	221,232,503	2.62
1906-10 ^{2,3}	315,181,244	1,665,907	316,847,151	9,057,037	307,790,114	2.87
1911 ³	372,420,663	1,755,242	374,175,905	11,839,099	362,336,806	3.18
1912 ³	362,417,017	1,299,106	363,716,123	14,709,847	349,006,276	4.06
1913 ³	401,879,448	1,576,889	403,456,337	16,088,101	387,373,236	4.00
1914 ³	427,174,372	1,348,156	428,522,528	15,704,966	412,817,562	3.68
1915 ³	377,414,259	1,417,566	378,831,825	14,412,995	364,418,830	3.82
1916 ³	395,200,380	1,595,119	396,795,499	18,749,684	378,045,815	4.74
1917 ³	448,678,288	1,277,259	449,955,547	19,533,705	430,421,842	4.35
1918 ³	492,670,146	1,388,895	494,059,041	21,051,979	473,007,062	4.27
1919 ³	517,308,768	1,007,856	518,316,624	18,152,337	500,164,287	3.51
1920 ³	415,946,480	1,049,177	416,995,657	22,976,325	394,019,332	5.52
1921 ³	507,738,110	1,017,206	508,755,316	34,423,964	474,331,352	6.78
1922 ³	371,358,884	1,243,314	372,602,198	13,035,800	359,566,398	3.51
COKE.						
1896-1900 ²	13,237,008	43,229	13,280,237	215,355	13,064,882	1.63
1901-5 ^{2,3}	20,833,276	123,255	20,956,531	435,608	20,520,923	2.09
1906-10 ^{2,3}	31,207,231	140,807	31,348,038	780,834	30,567,204	2.50
1911-15 ^{2,3}	36,089,168	102,730	36,191,898	799,583	35,392,315	2.22
1916-20 ^{2,3}	41,662,783	32,191	41,694,974	1,043,309	40,651,665	2.50
1921 ³	45,843,788	29,745	45,873,533	641,184	45,232,349	1.40
1922 ³	22,578,234	41,569	22,619,803	297,431	22,322,372	1.32

¹The production is of the calendar year preceding the fiscal year. Small amounts of anthracite coal mined outside of Pennsylvania are included under bituminous except in 1881.

² Average for the period.

³ Data relate to United States as a whole.

⁴ Kind of coal not specified prior to 1866.

No. 329.—PIG IRON PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES (IN TONS OF 2,240 POUNDS), 1867 TO 1922.

[Source: Production, reports of the American Iron and Steel Association, Philadelphia.]

Period. ¹	Production. ²	Exports of domestic.	Domestic retained for consumption.	Imports.	Exports of foreign.	Total retained for consumption.	Per cent of consumption, foreign.
	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	
1867-70 ³	1,413,306	590	1,412,716	128,608	70	1,541,254	8.34
1871-80 ³	2,188,526	5,393	2,183,133	183,125	400	2,366,858	7.72
1881-90 ³	5,153,453	7,886	5,145,567	311,224	1,058	5,455,733	5.69
1891-95 ³	8,084,293	19,698	8,064,595	53,536	148	8,117,983	.66
1896-1900 ³	10,623,350	179,190	10,444,160	44,068	410	10,487,818	.41
1901-5 ^{3,4}	16,399,037	83,952	16,315,085	293,719	937	16,607,867	1.76
1906-10 ^{3,4}	23,162,454	65,395	23,097,059	276,595	2,564	23,371,120	1.17
1911 ⁴	27,303,567	152,807	27,150,760	206,194	1,814	27,355,140	.75
1912 ⁴	23,649,547	185,985	23,463,562	115,321	4,863	23,574,020	.47
1913 ⁴	29,726,937	287,022	29,439,915	155,169	966	29,596,050	.52
1914 ⁴	30,966,152	201,995	30,764,157	136,444	398	30,900,203	.44
1915 ⁴	23,332,244	130,594	23,201,650	107,400	2,761	23,306,289	.45
1916 ⁴	29,916,213	286,728	29,629,485	118,187	790	29,746,882	.40
1917 ⁴	39,434,797	834,930	38,599,867	118,251	508	38,717,610	.30
1918 ⁴	38,621,216	377,012	38,244,204	54,776	1,136	38,297,844	.14
1919 ⁴	39,054,644	345,412	38,709,232	40,133	382	38,748,983	.13
1920 ⁴	31,015,364	248,126	30,767,238	182,092	207	30,949,123	.59
1921 ⁴	36,925,987	129,541	36,796,446	102,315	784	36,897,977	.28
1922 ⁴	16,688,126	29,824	16,659,796	82,647	411	16,699,857	.24

¹ The periods relate to years ended June 30.

² The production is of the calendar year preceding the fiscal year.

³ Average for the period.

⁴ Data relate to United States as a whole. Production (if any) for noncontiguous territory is lacking.

No. 330.—IRON AND STEEL RAILS FOR RAILWAYS, PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION: QUANTITIES (IN TONS OF 2,240 POUNDS), 1867 TO 1922.

[Source: Production, reports of the American Iron and Steel Association, Philadelphia.]

Period. ¹	Production. ²			Exports of domestic. ³	Domestic retained for consumption.	Imports.	Exports of foreign.	Total retained for consumption.
	Iron.	Steel.	Total.					
	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>
1867-70 ⁴	440,571	4,336	444,907	299	444,608	191,210	280	635,538
1871-80 ⁴	501,728	252,560	754,288	2,519	751,739	169,838	4,676	916,901
1881-90 ⁴	123,821	1,310,152	1,433,973	4,655	1,429,318	97,731	9,059	1,517,990
1891-95 ⁴	8,664	1,371,847	1,380,511	13,735	1,366,776	865	422	1,367,219
1896-1900 ⁴	3,588	1,662,407	1,665,995	199,612	1,466,383	2,494	80	1,468,797
1901-5 ^{4,5}	2,095	2,694,993	2,697,088	227,465	2,469,623	41,787	232	2,511,178
1906-10 ^{4,5}	266	3,186,200	3,186,466	303,944	2,882,522	5,081	2,887,603
1911 ⁵	230	3,635,801	3,636,031	391,428	3,244,603	64,297	3,248,900
1912 ⁵	234	2,822,556	2,822,790	417,547	2,405,243	3,297	2,408,540
1913 ⁵	3,327,915	3,327,915	453,145	2,874,770	5,024	29	2,879,765
1914 ⁵	3,502,780	3,502,780	338,613	3,164,167	15,507	20	3,179,654
1915 ⁵	1,945,095	1,945,095	159,587	1,785,508	55,092	1,840,600
1916 ⁵	2,204,203	2,204,203	537,918	1,666,285	53,944	197	1,720,032
1917 ⁵	2,854,518	2,854,518	594,389	2,260,129	14,067	33	2,274,163
1918 ⁵	2,944,161	2,944,161	430,347	2,513,814	8,385	2,522,199
1919 ⁵	2,540,892	2,540,892	621,684	1,919,208	16,447	1,935,655
1920 ⁵	2,203,843	2,203,843	553,860	1,649,983	23,804	375	1,673,412
1921 ⁵	2,605,116	2,605,116	549,558	2,055,558	37,583	4	2,093,137
1922 ⁵	2,178,818	2,178,818	239,402	1,939,416	29,105	1,910,311

¹ The periods relate to years ended June 30.

² The production is of the calendar year preceding the fiscal year.

³ Includes only steel rails after 1905.

⁴ Average for the period.

⁵ Data relate to the United States as a whole. Production (if any) for noncontiguous territory is lacking.

⁶ Imports for consumption.

No. 331.—CONSUMPTION OF FUEL BY LOCOMOTIVES, RAILS LAID IN REPLACEMENT AND IN BETTERMENT, AND TIES LAID IN PREVIOUSLY CONSTRUCTED TRACKS, CLASS I¹ CARRIERS: YEARS ENDED DEC. 31.

[Source: Statistical reports of the Interstate Commerce Commission.]

	1920				1921			
	Eastern district.	Southern district.	Western district.	Total.	Eastern district.	Southern district.	Western district.	Total.
Consumption of fuel:								
Anthracite coal...1,000 tons..	3,861	(²)	3,861	2,644	2,644
Bituminous coal.....do.....	62,254	26,570	46,590	135,414	48,501	21,829	37,580	107,910
Fuel oil ³1,000 gallons..	6,543	43,430	1,879,698	1,929,671	9,835	37,032	1,614,577	1,661,444
Hardwood ⁴cords.....	16,473	41,462	13,645	71,580	13,188	18,984	16,705	48,877
Softwood ⁵do.....	31,076	13,827	127,661	172,564	19,331	6,290	107,147	132,768
Total.....1,000 tons..	666,192	26,864	58,350	6151,406	751,231	22,066	47,710	7121,006
Rails laid:								
Total tonnage.....								
.....1,000 long tons..	1,040	440	1,027	2,507	1,280	469	840	2,588
Total charges ⁶1,000 dollars..	40,416	16,601	39,564	96,581	50,659	19,104	34,302	104,065
Ties laid:								
Crossties.....thousands..	24,731	18,843	43,255	86,829	26,885	19,985	39,651	86,522
Switch and bridge ties.....								
.....1,000 board feet..	89,126	61,468	95,601	246,196	92,736	61,197	102,354	256,288
Total charges ⁷1,000 dollars..	39,716	27,177	53,970	120,863	56,627	28,634	55,043	140,304

¹Class I includes roads with revenues above \$1,000,000. ² Less than 500 tons.
³The ratio of fuel oil to "fuel" (coal) is based upon the experience of the various roads.
⁴1 cord of hardwood equals two-thirds ton of "fuel."
⁵1 cord of softwood equals one-half ton of "fuel."
⁶Includes 12,326 tons of coke and 6,282 bushels of charcoal (100 bushels equal 1 ton of coal).
⁷Includes 8,838 tons of coke, 10,296 tons of other fuel, and 4,284 bushels of charcoal.
⁸The total charges shown do not include the labor cost of applying the rails or ties.
⁹Does not include 58,921 linear feet of steel ties.

No. 332.—FUEL OR BUNKER COAL LADEN ON VESSELS ENGAGED IN THE FOREIGN TRADE: 1907 TO 1922.¹

Year ended June 30—	Quantity.	Value.	Year ended June 30—	Quantity.	Value.
	<i>Long tons.</i>	<i>Dollars.</i>		<i>Long tons.</i>	<i>Dollars.</i>
1907 ¹	4,460,482	14,179,380	1916.....	7,546,919	25,817,006
1908 ¹	5,887,461	19,979,097	1917.....	7,729,459	30,495,699
1909.....	6,003,794	19,671,778	1918.....	5,820,816	29,174,557
1910.....	6,335,929	20,350,020	1918 ²	2,973,729	16,651,101
1911.....	6,507,162	20,974,322	1919 ³	7,342,734	48,205,675
1912.....	7,092,255	22,803,885	1920 ³	9,362,178	82,461,518
1913.....	7,350,404	23,690,371	1921 ³	7,547,518	52,277,668
1914.....	7,811,913	25,571,487	1922 ³	4,120,207	27,912,957
1915.....	7,062,643	23,684,214			

¹Figures do not include coal laden on vessels on the Great Lakes. ²Calendar years.
³Figures relate to the six months ended Dec.31.

No. 333.—ELECTRICITY PRODUCED AND CONSUMPTION OF FUEL THERE IN BY PUBLIC-UTILITY POWER PLANTS.¹

[Source: Division of Power Resources, Geological Survey, Department of the Interior.]

Calendar year.	Production of electricity.			Consumption of fuel.		
	Water power.	Fuel power.	Total.	Coal.	Fuel oil.	Gas.
	<i>1,000 kilowatt hours.</i>	<i>1,000 kilowatt hours.</i>	<i>1,000 kilowatt hours.</i>	<i>Short tons.</i>	<i>Barrels.²</i>	<i>1,000 cubic feet.</i>
1919.....	14,606,000	24,315,000	38,921,000	35,097,425	11,052,428	21,405,001
1920.....	16,149,709	27,405,171	43,554,880	37,123,855	13,122,704	24,702,107
1921.....	14,970,408	26,005,209	40,975,617	31,585,284	12,045,409	23,721,503
1922 ³	17,238,803	30,437,246	47,676,049	34,175,929	13,198,286	27,171,850

¹The quantities in the table are based on returns received from about 3,500 power plants producing 10,000 kilowatt hours or more per month, engaged in public service, including central stations, electric railways, and certain other plants. The capacity of plants submitting reports of their operations is about 95 per cent of the capacity of all plants listed. The output of plants which do not report is estimated.
² Of 42 gallons. ³ Preliminary figures.

No. 334.—PORTLAND CEMENT: CONSUMPTION (SHIPMENTS TO STATES), PRODUCTION, DOMESTIC SHIPMENTS, EXPORTS, AND IMPORTS, CALENDAR YEARS, 1914, 1919, 1921, AND 1922.

[Source: Reports of the Geological Survey, Department of the Interior.]

State.	1914		1919		1921		1922	
	Total.	Per capita.	Total.	Per capita.	Total.	Per capita.	Total.	Per capita.
	<i>Barrels.¹</i>	<i>Barrels.¹</i>	<i>Barrels.²</i>	<i>Barrels.²</i>	<i>Barrels.²</i>	<i>Barrels.²</i>	<i>Barrels.²</i>	<i>Barrels.²</i>
Alabama.....	517,405	0.23	571,222	0.24	604,535	0.25	998,009	0.41
Arizona.....	286,380	1.20	409,781	1.23	514,919	1.43	633,999	1.69
Arkansas.....	400,607	.24	418,093	.24	604,554	.34	498,075	.28
California.....	4,678,493	1.70	3,900,436	1.14	6,173,132	1.69	8,356,362	2.23
Colorado.....	176,035	.19	680,802	.72	802,718	.83	1,093,026	1.11
Connecticut.....	1,172,095	.97	1,311,829	.95	1,044,174	.73	1,262,018	.86
Delaware.....	116,029	.55	296,798	1.33	313,344	1.38	353,201	1.54
District of Columbia.....	341,227	.97	410,305	.94	445,578	1.02	661,865	1.51
Florida.....	460,974	.54	513,125	.53	663,583	.66	924,112	.89
Georgia.....	511,385	.18	1,072,732	.37	881,560	.30	1,084,395	.36
Idaho.....	473,206	1.19	380,929	.88	244,945	.54	257,253	.55
Illinois.....	6,760,054	1.13	6,154,227	.95	6,366,563	.96	9,667,741	1.43
Indiana.....	3,028,663	1.08	3,135,162	1.07	3,397,130	1.14	3,894,909	1.30
Iowa.....	3,641,953	1.64	3,362,263	1.40	3,118,469	1.28	3,246,436	1.32
Kansas.....	1,450,882	.81	1,900,921	1.07	2,292,363	1.28	2,692,345	1.50
Kentucky.....	874,538	.37	773,011	.32	1,010,815	.41	1,163,279	.47
Louisiana.....	583,159	.33	593,459	.33	681,538	.37	996,467	.49
Maine.....	347,866	.46	330,448	.43	399,626	.52	461,749	.60
Maryland.....	1,624,180	1.21	1,367,836	.94	1,394,415	.94	1,547,304	1.03
Massachusetts.....	2,618,421	.73	2,377,677	.62	2,164,183	.55	3,045,511	.76
Michigan.....	3,664,149	1.24	5,097,575	1.39	6,112,986	1.59	6,196,586	1.58
Minnesota.....	3,125,930	1.41	2,979,549	1.25	3,090,803	1.26	3,555,842	1.43
Mississippi.....	206,782	.11	261,512	.15	377,657	.21	422,591	.24
Missouri.....	2,940,638	.87	1,932,119	.57	2,236,368	.65	3,017,859	.88
Montana.....	726,245	1.68	376,690	.69	309,165	.53	265,294	.44
Nebraska.....	1,057,970	.85	1,472,603	1.14	1,050,058	.80	1,606,062	1.21
Nevada.....	50,034	.57	54,017	.70	84,473	1.09	91,646	1.18
New Hampshire.....	214,997	.49	341,013	.77	348,475	.78	365,210	.82
New Jersey.....	2,779,819	.99	3,179,174	1.01	3,723,051	1.13	5,116,282	1.53
New Mexico.....	262,410	.68	139,328	.39	188,765	.51	269,351	.73
New York.....	11,582,337	1.17	7,078,888	.68	10,301,525	.97	13,272,157	1.23
North Carolina.....	529,643	.23	790,020	.31	1,171,885	.45	2,284,502	.86
North Dakota.....	175,844	.26	358,675	.55	250,180	.38	284,422	.43
Ohio.....	6,735,027	1.34	6,258,862	1.09	6,737,835	1.13	7,770,331	1.28
Oklahoma.....	508,233	.25	1,302,870	.64	1,656,143	.79	2,023,392	.94
Oregon.....	733,316	.94	585,927	.75	824,950	1.02	943,819	1.15
Pennsylvania.....	7,200,703	.87	7,571,085	.87	9,268,804	1.04	10,457,809	1.16
Rhode Island.....	316,374	.54	468,539	.78	341,599	.55	453,950	.73
South Carolina.....	176,693	.11	527,652	.31	474,136	.28	628,952	.36
South Dakota.....	428,002	.65	727,958	1.14	471,626	.73	507,084	.78
Tennessee.....	802,711	.36	778,232	.33	827,457	.35	939,174	.39
Texas.....	1,821,628	.43	1,981,500	.42	2,303,573	.48	2,892,922	.59
Utah.....	442,400	1.07	548,377	1.22	442,863	.95	450,460	.95
Vermont.....	192,912	.53	175,797	.50	208,725	.59	213,255	.61
Virginia.....	1,008,492	.47	1,785,908	.77	1,322,447	.56	1,432,326	.60
Washington.....	1,557,263	1.11	1,278,499	.94	1,483,420	1.06	1,750,811	1.23
West Virginia.....	1,250,557	.94	764,135	.52	1,350,384	.89	1,478,476	.96
Wisconsin.....	3,134,920	1.28	3,261,135	1.24	3,849,216	1.43	4,584,298	1.68
Wyoming.....	92,693	.55	308,178	1.59	286,486	1.40	228,265	1.09
Unspecified.....	97,026	118,508	72,803	55,813
Total.....	84,419,275	.85	82,465,381	.78	94,286,002	.87	116,306,997	1.06
		<i>1,000 dollars.</i>		<i>1,000 dollars.</i>		<i>1,000 dollars.</i>		<i>1,000 dollars.</i>
Production.....	88,230,170	81,789	80,777,935	138,130	98,842,049	186,811	114,789,984	202,030
Domestic shipments.....	86,437,956	80,118	85,612,899	116,735	95,507,147	180,778	117,701,216	207,170
Imports.....	120,906	194	8,931	53	122,322	389	323,823	629
Exports.....	2,140,197	3,089	2,463,573	7,513	1,181,014	4,277	1,127,845	3,206

¹ Of 380 pounds, net.

² Of 376 pounds, net.

³ Includes shipments to noncontiguous territory.

No. 335.—GOLD AND SILVER FURNISHED FOR USE IN MANUFACTURES AND THE ARTS: BY SPECIFIED CLASSES OF MATERIAL, CALENDAR YEARS 1880 TO 1921.

[Source: Annual Report of the Director of the Mint, Treasury Department.]

Calendar year.	Gold.					Silver.				
	New material.			Old material.	Grand total.	New material.			Old material.	Grand total.
	United States coin.	Domestic and foreign bullion and foreign coin.	Total.			United States coin.	Domestic and foreign bullion and foreign coin.	Total.		
	1,000 fine ounces.	1,000 fine ounces.	1,000 fine ounces.	1,000 fine ounces.	1,000 fine ounces.	1,000 fine ounces.	1,000 fine ounces.	1,000 fine ounces.	1,000 fine ounces.	1,000 fine ounces.
1880.....	3,300	5,511	8,811	1,294	10,105	464	2,126	2,590	204	2,794
1881-1885 ¹	3,715	6,991	10,706	1,863	12,568	155	3,685	3,840	315	4,155
1886-1890 ¹	3,500	8,512	12,012	4,029	16,041	155	4,831	4,986	676	5,662
1891-1895 ¹	3,500	7,948	11,448	5,060	16,508	108	6,938	7,046	951	7,997
1896-1900 ¹	3,500	9,398	12,898	4,067	16,965	77	8,937	9,014	1,200	10,214
1901-1905 ¹	3,500	18,218	21,718	6,778	28,496	77	16,447	16,524	3,002	19,526
1906-1910 ¹	3,500	26,941	30,441	7,708	38,149	77	20,807	20,884	3,669	24,553
1911.....	3,500	29,603	33,103	7,731	40,834	77	26,211	26,288	5,726	32,014
1912.....	3,500	32,371	35,871	8,107	43,977	77	22,567	22,645	7,202	29,847
1913.....	3,500	34,002	37,502	8,362	45,864	77	23,051	23,128	7,864	30,993
1914.....	3,500	33,913	37,413	8,107	45,520	77	22,474	22,552	6,758	29,310
1915.....	3,500	26,100	29,600	8,221	37,820	77	22,889	22,966	7,002	29,968
1916.....	3,500	37,620	41,120	9,941	51,061	77	22,127	22,204	9,899	32,104
1917.....	3,500	21,303	24,803	18,112	42,915	77	15,921	16,000	11,041	27,041
1918.....	3,500	29,392	32,892	19,517	52,409	77	26,645	26,722	9,530	36,252
1919.....	3,500	52,636	56,136	19,354	75,490	77	26,160	26,238	6,463	32,701
1920.....	3,500	50,510	54,010	28,205	82,215	77	19,203	19,280	8,694	27,975
1921.....	3,500	19,550	23,050	27,624	50,674	77	28,766	28,844	7,024	35,868

¹ Average for the period.

No. 336.—LEAF TOBACCO: AMOUNTS CONSUMED IN THE MANUFACTURE OF CIGARS, CIGARETTES, CHEWING AND SMOKING TOBACCO, AND SNUFF, CALENDAR YEARS 1896 TO 1921.

[Source: Reports of the Commissioner of Internal Revenue, Treasury Department.]

Calendar year.	Cigars.	Cigarettes.	Tobacco and snuff.	Total.	Calendar year.	Cigars.	Cigarettes.	Tobacco and snuff.	Total.
	1,000 pounds.	1,000 pounds.	1,000 pounds.	1,000 pounds.		1,000 pounds.	1,000 pounds.	1,000 pounds.	1,000 pounds.
1896-1900 ¹	87,851	16,235	248,264	352,350	1915.....	146,448	66,791	338,488	551,728
1901-1905 ¹	124,411	12,444	208,339	435,194	1916.....	159,068	93,338	349,199	601,605
1906-1910 ¹	139,206	22,079	374,563	535,848	1917.....	169,576	133,506	354,984	658,066
1911.....	149,917	38,598	346,544	535,059	1918.....	162,277	177,379	369,081	708,737
1912.....	149,691	47,117	350,549	547,357	1919.....	165,312	198,034	307,576	670,921
1913.....	163,006	56,559	338,871	558,435	1920.....	185,595	176,881	306,360	668,836
1914.....	158,757	62,209	333,884	554,850	1921.....	156,759	191,146	285,827	633,732

¹ Average for the period.

PRICES.

No. 337.—ANNUAL PRICE OF BAR SILVER IN LONDON, PER OUNCE, AND COMMERCIAL RATIO OF SILVER TO GOLD: 1851 TO 1922.

[Source: Annual Report of the Director of the Mint, Treasury Department.]

Calendar year.	Lowest quotation.	Highest quotation.	Average quotation.	Value of a fine ounce at average quotation.	Commercial ratio.	Calendar year.	Lowest quotation.	Highest quotation.	Average quotation.	Value of a fine ounce at average quotation.	Commercial ratio. ¹
	<i>Pence.</i>	<i>Pence.</i>	<i>Pence.</i>	<i>Dollars.</i>			<i>Pence.</i>	<i>Pence.</i>	<i>Pence.</i>	<i>Dollars.</i>	
1851.....	60	61 ⁵ / ₈	61	1.337	15.46	1887.....	43 ¹ / ₄	47 ¹ / ₈	44 ¹ / ₈	0.97946	21.10
1852.....	59 ⁷ / ₈	61 ⁷ / ₈	60 ¹ / ₂	1.326	15.59	1888.....	41 ⁵ / ₈	44 ⁵ / ₈	42 ⁷ / ₈	.93974	22.00
1853.....	60 ⁵ / ₈	61 ⁷ / ₈	61 ¹ / ₂	1.348	15.33	1889.....	41 ⁵ / ₈	44 ⁵ / ₈	42 ⁷ / ₈	.93511	22.10
1854.....	60 ⁷ / ₈	61 ⁷ / ₈	61 ¹ / ₂	1.348	15.33	1890.....	43 ⁵ / ₈	54 ⁵ / ₈	47 ⁵ / ₈	1.04634	19.75
1855.....	60	61 ⁵ / ₈	61 ⁵ / ₈	1.344	15.38	1891.....	43 ¹ / ₂	48 ³ / ₄	45 ¹ / ₈	.98800	20.92
1856.....	60 ¹ / ₂	62 ¹ / ₄	61 ⁵ / ₈	1.344	15.38	1892.....	37 ⁷ / ₈	43 ³ / ₄	39 ³ / ₄	.87145	23.72
1857.....	61	62 ³ / ₈	61 ³ / ₄	1.353	15.27	1893.....	30 ¹ / ₂	38 ³ / ₄	35 ³ / ₈	.78030	26.49
1858.....	60 ³ / ₄	61 ⁷ / ₈	61 ⁵ / ₈	1.344	15.38	1894.....	27	31 ³ / ₄	28 ³ / ₈	.63479	32.56
1859.....	61 ³ / ₄	62 ³ / ₄	62 ⁷ / ₈	1.36	15.19	1895.....	27 ³ / ₈	31 ³ / ₈	29 ³ / ₈	.65406	31.60
1860.....	61 ³ / ₄	62 ³ / ₈	61 ⁵ / ₈	1.352	15.29	1896.....	29 ³ / ₄	31 ⁵ / ₈	30 ³ / ₈	.67565	30.59
1861.....	60 ³ / ₈	61 ³ / ₈	60 ³ / ₄	1.333	15.50	1897.....	23 ⁵ / ₈	29 ³ / ₈	27 ³ / ₈	.60483	34.20
1862.....	61	62 ¹ / ₈	61 ⁷ / ₈	1.346	15.35	1898.....	25	29 ³ / ₈	26 ¹ / ₈	.59010	35.03
1863.....	61	61 ³ / ₄	61 ³ / ₈	1.345	15.37	1899.....	26 ⁵ / ₈	29	27 ⁷ / ₈	.60154	34.36
1864.....	60 ⁵ / ₈	62 ¹ / ₂	61 ³ / ₈	1.345	15.37	1900.....	27	30 ¹ / ₄	28 ⁵ / ₈	.62007	33.33
1865.....	60 ⁵ / ₈	61 ⁵ / ₈	61 ⁷ / ₈	1.338	15.44	1901.....	24 ¹ / ₈	29 ⁷ / ₈	27 ⁷ / ₈	.59595	34.68
1866.....	60 ⁵ / ₈	62 ¹ / ₄	61 ³ / ₈	1.339	15.43	1902.....	21 ¹ / ₈	26 ⁷ / ₈	24 ⁷ / ₈	.52795	39.15
1867.....	60 ⁵ / ₈	61 ¹ / ₄	60 ⁵ / ₈	1.328	15.57	1903.....	21 ¹ / ₈	28 ¹ / ₂	24 ³ / ₄	.54257	38.10
1868.....	60 ¹ / ₈	61 ¹ / ₈	60 ¹ / ₂	1.326	15.59	1904.....	24 ⁷ / ₈	28 ¹ / ₈	26 ³ / ₈	.57876	35.70
1869.....	60	61	60 ⁷ / ₈	1.325	15.60	1905.....	25 ⁷ / ₈	30 ⁷ / ₈	27 ⁷ / ₈	.61027	33.87
1870.....	60 ¹ / ₄	60 ³ / ₄	60 ⁷ / ₈	1.328	15.57	1906.....	29	33 ¹ / ₈	30 ⁷ / ₈	.67689	30.54
1871.....	60 ³ / ₈	61	60 ¹ / ₂	1.326	15.57	1907.....	24 ¹ / ₄	32 ⁷ / ₈	30 ³ / ₈	.66152	31.24
1872.....	59 ¹ / ₄	61 ¹ / ₈	60 ⁵ / ₈	1.322	15.63	1908.....	22	27	24 ³ / ₈	.53490	38.64
1873.....	57 ⁷ / ₈	59 ¹ / ₈	59 ³ / ₈	1.29769	15.93	1909.....	23 ¹ / ₈	24 ⁷ / ₈	23 ³ / ₈	.52016	39.74
1874.....	57 ¹ / ₄	59 ¹ / ₂	58 ⁷ / ₈	1.27883	16.16	1910.....	23 ¹ / ₈	26	24 ¹ / ₈	.54077	38.22
1875.....	55 ¹ / ₂	57 ⁵ / ₈	56 ¹ / ₈	1.24233	16.64	1911.....	23 ¹ / ₈	26 ¹ / ₈	24 ¹ / ₈	.53928	38.33
1876.....	46 ³ / ₄	58 ¹ / ₂	53 ¹ / ₈	1.16414	17.75	1912.....	25 ⁷ / ₈	29 ¹ / ₈	28 ⁷ / ₈	.61470	33.62
1877.....	53 ¹ / ₄	58 ¹ / ₄	54 ³ / ₈	1.20189	17.20	1913.....	26 ⁷ / ₈	29 ³ / ₈	27 ³ / ₈	.60458	34.19
1878.....	49 ¹ / ₂	55 ¹ / ₄	52 ⁵ / ₈	1.15358	17.92	1914.....	22 ¹ / ₈	27 ¹ / ₄	25 ¹ / ₄	.55312	37.37
1879.....	48 ⁷ / ₈	53 ³ / ₄	51 ¹ / ₄	1.12392	18.39	1915.....	22 ¹ / ₈	27 ¹ / ₄	23 ¹ / ₈	.51892	39.84
1880.....	51 ¹ / ₂	52 ¹ / ₈	52 ¹ / ₈	1.14507	18.06	1916.....	26 ¹ / ₈	37 ¹ / ₈	31 ³ / ₈	.68647	30.11
1881.....	50 ⁷ / ₈	52 ¹ / ₈	51 ⁵ / ₈	1.13229	18.25	1917.....	35 ¹ / ₈	55	40 ¹ / ₈	.89525	23.09
1882.....	50	52 ³ / ₈	51 ¹ / ₈	1.13562	18.20	1918.....	42 ¹ / ₈	49 ¹ / ₈	47 ¹ / ₈	1.04171	19.81
1883.....	50 ¹ / ₄	51 ³ / ₄	50 ⁵ / ₈	1.10874	18.64	1919.....	47 ³ / ₄	79 ¹ / ₈	57 ³ / ₈	1.25047	16.53
1884.....	49 ¹ / ₂	51 ⁵ / ₈	50 ¹ / ₈	1.11068	18.61	1920.....	38 ⁷ / ₈	89 ¹ / ₈	61 ¹ / ₈	1.34649	15.35
1885.....	46 ⁷ / ₈	50	48 ⁷ / ₈	1.06510	19.41	1921.....	30 ⁵ / ₈	43 ³ / ₈	36 ³ / ₈	.80522	25.67
1886.....	42	47	45 ⁵ / ₈	.99467	20.78	1922.....	30 ³ / ₈	37 ³ / ₈	34 ¹ / ₈	.75403	27.42

¹ Based on London quotations to and including 1917; thereafter on New York quotations.

No. 338.—BULLION VALUE OF 371¹/₄ GRAINS OF PURE SILVER (CONTENT OF ONE U. S. SILVER DOLLAR) AT THE ANNUAL AVERAGE PRICE OF SILVER EACH YEAR: 1866 TO 1922.

[Source: The Director of the Mint, Treasury Department.]

Calendar year.	Bullion value.	Calendar year.	Bullion value.	Calendar year.	Bullion value.	Calendar year.	Bullion value.
	<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>
1866.....	1.036	1881.....	0.87575	1896.....	0.52257	1911.....	0.41709
1867.....	1.027	1882.....	.87833	1897.....	.46745	1912.....	.47543
1868.....	1.025	1883.....	.85754	1898.....	.45640	1913.....	.46760
1869.....	1.024	1884.....	.85904	1899.....	.46525	1914.....	.42780
1870.....	1.027	1885.....	.82379	1900.....	.47958	1915.....	.40135
1871.....	1.025	1886.....	.76931	1901.....	.46093	1916.....	.53094
1872.....	1.022	1887.....	.75755	1902.....	.40835	1917.....	.69242
1873.....	1.00368	1888.....	.72683	1903.....	.41960	1918.....	.76142
1874.....	.98909	1889.....	.72325	1904.....	.44763	1919.....	.86692
1875.....	.96086	1890.....	.80927	1905.....	.47200	1920.....	.78844
1876.....	.90039	1891.....	.76416	1906.....	.52853	1921.....	.48817
1877.....	.92958	1892.....	.67401	1907.....	.51164	1922.....	.52543
1878.....	.89222	1893.....	.60351	1908.....	.41371		
1879.....	.86928	1894.....	.49097	1909.....	.40231		
1880.....	.88564	1895.....	.50587	1910.....	.41825		

**No. 339.—MIDDLING COTTON AND STAPLE MANUFACTURES OF COTTON
IN THE NEW YORK MARKET: AVERAGE PRICES, 1906 TO 1922.**

[Sources: Prior to 1911, Alfred B. Shepperson; 1912 to 1919, Carl Geller, New York; for later years, middling cotton; H. B. Roberts, Cotton Exchange; all of New York. For later years the figures have been derived from various authorities.]

Calendar year.	Middling cotton, per pound. ¹	Standard sheetings, per yard.	Standard drillings, per yard. ¹	Wamsutta Mills, bleached shirtings.	Standard prints, per yard.	27.64 by 60 print cloth, per yard. ²
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1906.....	11.50	7.25	7.37	10.93	5.12	3.63
1907.....	12.10	7.62	7.62	13.00	6.00	4.62
1908.....	10.62	6.75	7.15	11.54	5.37	3.50
1909.....	12.68	7.37	7.50	11.45	5.06	3.67
1910.....	15.11	7.87	8.00	12.00	5.62	3.87
1911.....	13.01	7.98	8.06	11.10	5.24	3.54
1912.....	11.52	7.79	7.90	11.41	5.22	3.82
1913.....	12.80	8.05	8.13	11.88	5.40	3.86
1914.....	11.13	7.08	7.83	11.54	5.19	3.48
1915.....	10.14	6.74	6.80	10.92	5.19	3.27
1916.....	14.45	9.18	8.91	13.62	7.20	4.60
1917.....	23.49	14.50	14.62	21.58	10.79	7.18
1918.....	31.70	23.38	23.47	31.27	19.57	12.38
1919.....	32.25	22.60	22.71	35.62	17.41	10.68
1920.....	33.89	23.08	23.11	44.83	16.88	11.41
1921.....	15.07	8.143	7.391	28.53	7.256	5.079
1922.....	21.17	13.625	15.250	25.00	10.250	26.458

¹The prices of standard drillings and raw cotton are net.

²Prior to 1922 the figures represent 64 by 64 printing cloth, the manufacture of which has been practically discontinued; subsequently 64 by 60 print cloth.

**No. 340.—FINE, MEDIUM, AND COARSE WASHED CLOTHING, OHIO
FLEECE WOOL, IN THE EASTERN MARKETS: PRICES AT THE BEGINNING OF
JANUARY, APRIL, JULY, AND OCTOBER, 1906 TO 1922.**

[Source: Messrs. Mauger & Avery, Boston.]

Year.	January.			April.			July.			October.		
	Fine.	Medium.	Coarse.	Fine.	Medium.	Coarse.	Fine.	Medium.	Coarse.	Fine.	Medium.	Coarse.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1906.....	34	38	36	34	38	36	33	37	36	34	38	33
1907.....	34	39	36	34	38	36	34	36	35	35	38	34
1908.....	34	38	35	33	35	33	34	38	36	34	37	34
1909.....	34	38	35	35	40	37	35	40	37	35	40	36
1910.....	36	40	36	33	36	35	31	34	33	30	33	32
1911.....	30	34	32	30	33	32	28	30	30	30	32	31
1912.....	30	32	31	30	33	31	32	35	33	30	37	34
1913.....	30	36	34	29	35	33	27	34	33	26	33	30
1914.....	25	30	27	26	31	27	28	33	31	27	30	30
1915.....	29	36	34	31	39	36	30	39	37	31	42	40
1916.....	32	45	43	34	48	46	35	48	46	38	48	46
1917.....	46	57	54	53	70	67	68	85	83	72	85	83
1918.....	80	90	88	95	92	90	95	92	90	95	92	90
1919.....	90	92	85	90	80	90	95	90	70	104	80	53
1920.....	95	112	84	94	98	80	75	65	59	56	64	49
1921.....	84	54	30	80	53	30	75	49	30	75	47	40
1922.....	50	40	31	57	52	33	65	57	40	67	59	57

NOTE BY MESSRS. MAUGER & AVERY.—This table exhibits in a concise form the prices of the three grades of a standard domestic fleece wool in the seaboard markets at the beginning of each quarter. In its present shape it is deemed to be intelligible to all interested in wool. In the special features of character and condition, "washed Ohio fleece wool" is less subject to variation than any other description, and thus is more a basis of value than any other class. Wool, owing to its wide variety, difference in character and condition, and liability to shrink in cleaning, is precluded from speculative operations which apply to products which may be dealt in as "futures." For these reasons the prices of wool are not liable to the same changes as cotton, wheat, etc.

No. 341.—ANNUAL AVERAGE EXPORT PRICES OF LEADING ARTICLES OF DOMESTIC PRODUCTION EXPORTED FROM THE UNITED STATES: 1900 TO 1922.

[The values of the goods are required by law to represent their market value at the port and time of exportation. "Ton" signifies long ton of 2,240 pounds.]

Year ended June 30—	Breadstuffs.		Coal.		Cotton, and manufactures of.			Iron and steel, manufactures of.			Leather, and mfrs. of.		Meat and dairy products.						Oils.		Sugar, refined, per pound.	Starch, per pound.	Tobacco, leaf, per pound.							
	Wheat, per bushel.	Wheat flour, per barrel.	Cattle, each.	Anthracite, per ton.	Coal.	Copper: Pigs, ingots, bars, plates, and old, per pound.	Unmanufactured—Up-land, per pound.	Manufac- tures— Cloths.		Wire, per pound.	Cut nails, per pound.	Wire rails, per pound.	Locomotives, steam, each.	Leather, sole, per pound.	Boots and shoes, per pair.	Lumber: Boards, deals, and planks, per M feet.	Bacon and hams, per pound.	Lard, per pound.	Pork, pickled, per pound.	Beef, pickled, per pound.				Butter, per pound.	Cheese, per pound.	Mineral—Illu- minat- ing, per gallon.	Vegetable—Cotton- seed, per gallon.			
1900...	0.41	0.72	3.62	92.46	4.26	2.26	16.7	7.7	5.5	5.0	16.6	2.5	2.6	2.5	10,562	18.9	1.42	16.94	7.9	6.3	6.2	5.7	17.2	10.2	7.8	30.1	2.1	4.5	8.7	Cts.
1901...	.46	.73	3.72	93.82	4.41	2.41	16.3	9.4	5.7	5.6	18.3	2.5	2.2	2.5	9,548	18.7	1.58	18.25	8.4	7.6	7.2	5.7	17.3	9.9	6.3	33.5	2.0	5.0	9.0	Cts.
1902...	.68	.73	3.70	95.15	4.53	2.53	13.6	8.3	5.0	5.2	19.5	2.4	2.1	2.0	8,726	18.0	1.56	18.01	9.0	9.4	8.7	6.2	18.0	10.1	6.3	39.3	2.3	4.1	9.2	Cts.
1903...	.54	.77	3.74	95.97	4.85	2.78	12.6	8.9	5.0	5.2	21.5	2.3	2.2	2.0	11,141	18.5	1.59	19.67	9.9	10.4	10.5	7.2	18.0	11.9	6.7	39.9	3.0	3.4	9.8	Cts.
1904...	.54	.81	4.05	93.34	4.93	2.75	13.0	12.0	6.0	5.9	22.3	2.3	2.1	2.1	10,439	18.9	1.56	20.05	11.4	8.3	8.5	5.7	16.5	10.5	7.8	36.9	2.3	3.5	9.6	Cts.
1905...	.53	.89	4.55	93.80	4.99	2.63	13.8	8.8	5.7	6.0	21.9	2.2	2.0	2.2	9,855	21.4	1.52	19.08	10.5	7.7	7.9	5.5	16.4	10.7	6.8	29.4	2.3	4.1	9.0	Cts.
1906...	.53	.82	4.25	93.17	4.93	2.58	16.6	11.0	5.9	6.1	21.0	2.2	2.0	2.2	9,630	20.2	1.61	21.34	10.1	8.1	8.2	5.8	18.0	11.7	6.3	31.2	2.2	3.8	9.5	Cts.
1907...	.53	.79	3.99	81.73	4.90	2.56	21.4	10.6	6.2	6.7	22.1	2.3	2.1	2.3	9,356	22.0	1.83	23.55	10.1	9.2	9.1	6.0	19.4	11.6	6.3	40.8	2.2	3.9	10.0	Cts.
1908...	.65	.99	4.61	84.02	4.88	2.58	14.3	11.4	7.2	6.7	20.3	2.5	2.3	2.5	11,456	21.1	1.75	23.00	10.9	9.1	8.9	6.8	21.8	12.9	6.8	42.0	2.4	3.8	10.6	Cts.
1909...	.70	1.02	4.86	86.96	4.97	2.55	13.2	9.4	5.9	5.9	23.0	2.3	2.2	2.3	9,908	20.9	1.67	21.40	10.9	10.0	8.8	7.7	21.2	12.6	6.6	40.8	2.3	3.5	10.9	Cts.
1910...	.69	1.02	5.27	87.70	4.94	2.49	13.1	14.0	6.2	6.7	23.7	2.4	2.1	2.4	7,757	21.7	1.71	21.53	10.8	11.1	10.8	7.5	25.0	15.5	6.2	6.6	2.5	4.3	10.8	Cts.
1911...	.56	.93	4.88	87.70	4.99	2.48	12.5	14.5	6.9	7.2	20.9	2.3	1.9	2.1	9,504	21.5	1.71	21.54	12.1	11.0	10.8	8.7	21.7	14.2	5.6	7.6	2.0	4.1	11.1	Cts.
1912...	.72	.94	4.63	84.07	5.11	2.54	13.5	10.2	6.1	6.9	22.0	2.2	1.7	2.0	9,450	22.0	1.77	22.14	13.3	9.8	9.5	7.4	24.1	14.2	5.7	6.0	2.3	4.6	11.5	Cts.
1913...	.59	.97	4.67	47.63	5.30	2.52	16.3	11.9	6.6	7.2	21.5	2.1	1.9	2.1	10,358	24.0	1.77	23.30	12.1	11.2	10.6	9.6	24.3	17.0	6.3	6.6	2.4	3.8	11.9	Cts.
1914...	.75	.95	4.61	35.22	5.27	2.49	14.9	12.8	6.7	7.1	23.1	2.2	1.9	2.1	9,840	25.6	1.80	23.94	13.1	11.3	10.8	9.8	23.8	17.1	6.4	7.2	2.4	3.6	12.1	Cts.
1915...	.81	1.24	5.63	111.72	5.25	2.53	14.2	12.8	6.7	7.7	24.1	2.2	1.9	2.2	9,280	29.7	1.99	22.25	13.8	11.0	10.8	10.6	24.3	15.3	6.0	6.9	2.7	4.7	12.8	Cts.
1916...	.81	1.24	5.63	111.72	5.25	2.53	14.2	12.3	7.7	9.3	23.2	2.9	2.3	2.2	15,352	34.8	2.32	23.76	13.9	11.2	10.6	10.6	26.6	16.7	6.4	8.5	2.7	4.9	12.1	Cts.
1917...	1.12	1.99	7.80	70.93	5.56	2.94	22.4	18.1	9.4	8.5	30.4	3.9	3.4	3.9	12,651	43.6	2.08	26.00	17.6	17.3	14.8	11.6	32.6	23.1	5.4	12.5	3.2	6.2	14.7	Cts.
1918...	1.84	2.37	11.19	68.51	6.16	3.89	25.7	28.7	15.1	13.1	37.8	5.1	4.8	5.1	12,683	53.8	2.41	41.50	26.7	25.0	22.7	14.1	38.6	24.3	8.9	18.2	6.1	6.9	24.1	Cts.
1919...	1.60	2.38	11.08	49.42	7.22	4.19	25.2	31.8	22.8	23.5	43.9	5.4	6.0	5.4	12,598	44.4	3.03	48.23	30.6	29.0	23.6	20.2	47.0	30.5	11.2	20.6	5.2	7.3	30.6	Cts.
1918 ³ ...	1.58	2.35	10.94	48.50	6.65	3.99	25.3	33.1	21.5	22.8	42.2	5.5	5.5	5.5	12,408	53.5	2.52	38.40	29.5	27.2	22.4	19.6	45.0	25.6	10.9	20.9	5.1	6.7	30.4	Cts.
1919...	1.66	2.41	11.09	92.18	8.25	4.66	22.73	33.9	22.8	18.5	48.5	5.8	6.0	5.8	12,931	99.9	3.50	49.45	31.5	31.3	25.3	20.5	50.7	37.8	12.2	21.2	5.8	7.8	33.9	Cts.
1920...	1.49	2.73	11.30	126.05	9.44	8.85	20.4	35.9	29.6	28.3	50.6	5.5	6.6	5.7	13,344	53.4	3.99	62.13	25.2	23.4	19.8	14.2	58.0	31.0	15.3	18.9	6.0	10.3	52.4	Cts.
1921...	.72	1.55	7.01	59.23	10.92	5.94	13.6	16.2	15.2	11.2	32.5	5.5	5.5	5.0	13,297	34.6	2.76	37.93	17.9	13.0	12.8	10.5	40.8	23.1	12.5	9.6	2.3	5.2	39.7	Cts.
1922...	.70	1.25	5.69	66.62	10.72	5.95	13.8	21.6	16.0	13.0	26.3	3.4	3.6	3.3	13,225	24.6	2.29	37.45	17.3	11.9	12.0	8.9	37.2	24.9	9.3	9.7	2.3	3.8	33.9	Cts.

1 After 1910 the figures represent beef cured in any manner. 2 Unit of quantity pounds after 1909. 3 Last six months; thereafter the figures represent calendar years.

No. 342.—ANNUAL AVERAGE IMPORT PRICES¹ OF LEADING ARTICLES OF MERCHANDISE IMPORTED INTO THE UNITED STATES: 1904 TO 1922.

[The values are required by law to represent the values of the goods in the foreign markets whence exported to the United States. "Ton" signifies long ton of 2,240 pounds.]

Year ended June 30—	Ce-ment, per 100 pounds.	Cheese, per pound.	Coal, bituminous, per ton.	Coffee, per pound.	Copper: Pigs, ingots, bars, etc., per pound.	Cotton cloth.		Fibers, unmanufactured.				Glass: Cylinder, crown, and common win-dow glass, unpolished, per pound.	Hops, per pound.	India rubber, per pound.	Iron.		Tin plates, and terne, plates, or taggers tin, per pound.	
						Not bleached, etc., per square yard.	Bleached, per square yard. ²	Flax, per ton.	Hemp, per ton.	Jute and jute butts, per ton.	Manila, per ton.				Bar iron, per pound.	Pig iron, per ton. ³		Sheets and plates, per pound.
	Dollars.	Cents.	Dollars.	Cents.	Cents.	Cents.	Cents.	Dollars.	Dollars.	Dollars.	Dollars.	Cents.	Dollars.	Cents.	Cents.	Dollars.	Cents.	Cents.
1904.....	0.33	14.5	2.59	7.0	12.8	11.2	16.3	251.10	148.06	42.43	173.96	2.7	0.50	68.3	2.0	21.20	2.2	2.7
1905.....	.33	14.6	2.44	8.8	13.6	11.9	16.9	279.44	160.10	45.82	195.99	3.5	.46	74.2	1.9	24.30	4.6	2.8
1906.....	.33	15.8	2.40	8.6	15.1	11.5	16.1	266.62	170.55	62.05	187.90	3.8	.23	78.0	1.9	28.60	4.4	2.8
1907.....	.33	16.9	2.48	7.9	19.8	11.7	15.9	260.41	176.00	85.66	199.51	3.3	.32	76.6	1.9	27.72	4.1	3.3
1908.....	.34	17.2	2.59	7.6	16.8	9.6	15.9	263.93	174.92	60.49	171.05	3.2	.23	58.8	2.0	30.39	5.8	3.0
1909.....	.37	16.5	2.85	7.5	13.3	11.4	15.0	257.57	153.45	46.06	115.60	3.3	.18	69.8	1.8	33.53	6.5	2.7
1910.....	.37	17.3	2.75	7.9	12.5	10.4	15.0	277.10	161.89	54.70	112.78	3.0	.47	100.0	1.8	26.47	3.7	2.8
1911.....	.35	17.4	2.83	10.3	11.9	11.3	16.0	342.47	177.78	72.33	116.04	3.0	.32	105.8	2.0	29.37	4.0	3.2
1912.....	.37	18.9	2.85	13.3	12.7	11.1	16.8	346.65	219.75	71.12	116.74	3.8	.75	84.4	2.0	31.91	4.9	4.3
1913.....	.40	18.6	2.77	13.8	15.3	12.0	18.3	318.01	193.67	74.01	171.08	4.3	.34	79.5	2.0	41.30	5.1	3.4
1914.....	.44	17.3	2.71	11.1	14.4	14.3	19.0	290.37	177.34	105.38	196.82	4.2	.52	54.0	2.0	35.90	6.1	3.0
1915.....	.38	18.7	2.90	9.5	13.4	10.8	15.0	399.60	217.73	56.26	180.12	4.3	.24	48.3	1.9	38.39	5.1	3.3
1916.....	.46	23.5	2.99	9.6	19.4	9.5	15.9	505.59	252.45	73.07	173.31	11.1	.21	57.9	2.8	62.95	7.6	7.9
1917.....	.73	30.8	3.23	10.1	26.1	12.2	20.2	535.00	258.02	37.50	225.00	11.0	.25	56.8	4.1	17.64	11.8	10.8
1918.....	.72	41.5	4.42	9.0	24.6	25.7	31.3	1,037.72	403.40	92.11	352.99	14.7	.60	52.1	4.8	73.35	16.0	8.4
1919.....	1.59	45.0	5.47	13.7	22.5	31.5	35.2	891.04	606.25	118.30	373.39	9.9	2.33	39.2	6.5	123.09	21.5	8.6
1918 ⁴82	38.7	5.41	10.0	24.0	32.1	34.5	845.93	724.21	92.50	380.19	9.9	2.33	39.1	6.5	82.13	21.4
1919.....	1.59	35.9	5.48	19.6	20.7	50.3	35.2	904.21	561.59	134.51	280.95	13.8	.51	40.2	5.1	64.58	18.6	12.4
1920.....	6.50	35.4	6.06	19.5	18.4	27.3	38.3	566.77	411.75	100.93	304.09	10.0	.49	42.9	6.1	63.85	14.7	14.5
1921.....	.85	32.3	6.56	10.7	12.7	17.8	25.8	566.91	255.56	93.08	184.71	5.5	.41	17.8	4.7	45.76	6.8	12.1
1922.....	.52	31.4	5.92	12.9	12.7	521.2	57.3	575.03	232.40	107.38	125.25	4.9	.25	15.1	2.8	22.61	9.9	5.1

¹ Basic figures are exclusive of imports from the Philippine Islands, free because of being the product thereof.

² Prior to 1911 the figures relate to cloths, bleached, dyed, colored, stained, painted, or printed.

³ Prior to 1915 includes ferrosilicon, prior to 1917 ferromanganese, and spiegelisen for all years. The absence or presence of these high-priced forms in the imports causes great fluctuations in prices.

⁴ Last six months; thereafter the figures represent calendar years.

⁵ Average price for first nine months.

ANNUAL AVERAGE IMPORT PRICES.

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Year ended June 30—	Fish, pickled or salted.		Hides and skins.		Rice, per pound. ²	Silk, raw or reeled from the cocoon, per pound.	Still wines in casks, per gallon.	Sugar and molasses.		Tea, per pound.	Tin, bars, blocks, or pigs, grain or granulated, per pound.	Tobacco: Leaf, per pound.		Wood: Lumber—Boards, planks, deals, and other sawed, per M feet. ⁴	Wool.		Woolen manufactures.			
	Her-ring, per barrel (200 lbs.).	Mack- erel, per barrel (200 lbs.).	Goat- skins, per pound.	Hides of cattle, per pound. ¹	Cents.	Dollars.	Dollars.	Sugar, per pound. ³	Molasses, per gallon.	Cents.	Cents.	Dollars.	Cents.	Dollars.	Cents.	Cloth- ing, per pound	Comb- ing, per pound ⁶	Car- pets and carpet- ing of wool, per sq. yard.	Cloths, per pound.	Dress goods, per square yard.
1904	6.58	13.86	27.8	12.9	2.5	3.52	0.60	1.94	5.4	16.2	26.60	0.76	47.52	15.07	19	22	12	3.31	1.03	18.7
1905	6.50	12.12	27.6	13.2	2.5	3.34	.59	2.64	5.8	15.8	27.55	.74	48.77	15.35	23	25	13	3.51	1.00	19.1
1906	7.47	12.19	28.6	14.0	2.5	3.64	.57	2.14	4.3	15.6	33.32	.96	52.16	15.60	24	28	14	3.93	1.06	19.0
1907	7.50	12.28	31.3	15.3	3.0	4.20	.57	2.11	3.7	16.1	39.70	1.14	54.55	17.40	26	30	15	4.15	1.07	19.7
1908	6.78	13.74	27.2	12.2	2.9	4.13	.55	2.37	3.8	17.3	32.72	1.06	63.41	19.23	22	27	15	4.07	1.09	20.7
1909	6.80	10.47	25.0	12.4	2.7	3.38	.49	2.30	4.2	16.2	28.54	.95	65.58	18.35	21	21	11	3.87	1.06	19.5
1910	6.96	10.43	26.6	14.7	2.6	3.21	.50	2.59	4.4	16.0	30.52	.98	52.91	18.35	24	25	13	3.81	1.03	19.4
1911	7.24	9.50	25.0	14.4	2.8	3.25	.55	2.45	4.2	17.2	36.67	1.08	53.63	18.49	23	26	13	3.79	1.09	20.6
1912	7.79	12.19	24.4	15.3	2.4	3.11	.64	2.81	4.2	18.0	41.56	1.25	51.17	17.45	21	24	13	4.53	1.12	21.3
1913	8.24	10.35	25.7	17.3	3.7	3.15	.62	2.18	4.3	18.4	46.30	1.29	45.33	17.34	23	25	14	4.51	1.14	21.1
1914	7.21	10.98	26.2	18.6	3.2	3.42	.53	2.00	3.4	18.4	39.35	1.28	50.44	19.05	25	26	17	4.15	1.03	\$25.2
1915	6.57	12.27	24.3	18.3	2.4	3.09	.51	73.21	2.8	18.1	32.44	1.28	46.44	18.71	23	25	17	2.78	.96	24.8
1916	7.86	13.65	27.2	20.3	2.4	3.61	.66	3.70	4.4	18.8	35.34	1.43	40.45	18.70	28	29	22	3.23	1.06	26.1
1917	9.44	16.14	52.5	25.9	2.8	4.61	.81	4.33	9.9	18.6	39.97	1.34	47.83	20.64	36	39	29	3.96	1.23	35.5
1918	16.57	12.48	47.4	25.3	3.5	4.69	.94	4.82	7.0	20.4	54.60	1.21	53.37	25.36	54	62	40	4.47	1.20	41.5
1919	12.51	26.31	57.6	23.8	4.8	5.90	1.07	5.29	5.7	22.6	69.67	1.51	74.04	29.56	56	61	43	5.18	2.24	61.1
1918 ³ ..	11.23	26.32	47.8	23.3	4.6	5.89	1.08	4.70	7.2	22.7	71.22	1.49	52.32	29.39	59	80	43	4.19	1.46	55.6
1919	13.65	25.00	71.5	30.8	7.0	7.35	1.04	5.60	3.5	24.9	56.73	1.40	83.10	32.24	51	59	38	7.21	3.54	83.7
1920	12.49	18.81	11 0.5	31.1	10.3	9.48	1.33	12.59	3.2	27.0	58.5	1.80	89.93	42.31	51	58	32	7.02	2.57	84.5
1921	11.05	15.32	37.8	129.1	3.4	5.71	1.30	3.94	2.4	18.6	30.71	2.00	92.84	34.67	22	20	12	5.49	1.91	61.5
1922	10.21	17.34	40.5	14.5	3.4	7.21	1.61	2.59	1.6	24.5	29.95	2.04	74.67	29.53	25	29	17	5.21	91.91	\$ 104.5

¹ Prior to 1910 the figures include calf skins, and, prior to 1911, buffalo hides.² Prior to 1912 includes rice in all forms; subsequently, only cleaned rice.³ Prior to 1915 figures relate to sugar not above No. 16, Dutch standard.⁴ Prior to 1915 basic figures include saved cabinet woods.⁵ Prior to 1915 basic figures include hair of the angora goat, alpaca, etc.⁶ Average price July 1 to Dec. 31, 1913, inclusive.⁷ After 1914, based on sugar exclusive of maple sugar.⁸ Last six months; thereafter the figures represent calendar years.⁹ Average price for first nine months

No. 343.—GAS FOR HOUSEHOLD USE: NET PRICE PER THOUSAND CUBIC FEET, APR. 15, 1913 TO 1922, BY SPECIFIED CITIES.

[Source: Reports of the Bureau of Labor Statistics, Department of Labor. The prices quoted are the same for gas for illuminating, cooking, and heating purposes. In cities where the price varies according to the amount of gas used, the price here quoted is for the smallest amount.]

NATURAL GAS.

City.	1913	1914	1915	1916	1917	1918	1919	1920	1921 ¹	1922 ²
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Buffalo, N. Y.	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.35	0.35	0.42
Cincinnati, Ohio....	.30	.30	.30	.30	.30	.35	.35	.35	.35	.50
Cleveland, Ohio....	.30	.30	.30	.30	.30	.30	.35	.35	.35	.40
Columbus, Ohio....30	.30	.30	.30	.30	.45
Dallas, Tex.45	.45	.45	.45	.45	.45	.45	.45	.67½	.67½
Kansas City, Mo....	.27	.27	.27	.27	.30	.60	.80	.80	.80	.80
Little Rock, Ark....	.40	.40	.40	.40	.40	.40	.45	.45	.45	.45
Louisville, Ky.62	.65	.65	.65	.65	.65	.65	.65	.65
Pittsburgh, Pa.28	.28	.28	.28	.28	.28	.35	.35	.45	.50

MANUFACTURED AND NATURAL GAS.

Los Angeles, Calif.	0.68	0.68	0.68	0.68	0.75	0.75	0.75	0.76
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MANUFACTURED GAS.

Atlanta, Ga.	1.00	1.00	1.00	1.00	1.00	1.00	1.15	1.15	1.90	1.65
Baltimore, Md.90	.80	.80	.75	.75	.75	.75	.75	.75	.92
Birmingham, Ala.	1.00	.95	.95	.95	.95	.95	.95	.95	.88	.88
Boston, Mass.82	.82	.80	.80	.80	.85	1.02	1.07	1.42	1.34
Bridgeport, Conn.	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.12	1.30	1.60
Buffalo, N. Y.	1.00	1.00	1.00	1.00	1.00	1.00	1.45	1.45	1.45	1.45
Butte, Mont.	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	2.10	2.10
Charleston, S. C.	1.10	1.10	1.10	1.10	1.00	1.10	1.10	1.25	1.55	1.55
Chicago, Ill.80	.80	.80	.80	.80	.75	.94	.90	1.29	1.20
Cleveland, Ohio....	.80	.80	.80	.80	.80	.80	.80	.80	.80	.80
Denver, Colo.85	.80	.80	.80	.80	.85	.95	.95	.95	.95
Detroit, Mich.75	.75	.75	.75	.75	.75	.79	.79	.85	.79
Fall River, Mass.80	.80	.80	.80	.80	.95	.95	1.05	1.25	1.15
Houston, Tex.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.09	1.09	1.09
Indianapolis, Ind.60	.55	.55	.55	.55	.55	.60	.60	.90	.90
Jacksonville, Fla.	1.20	1.20	1.15	1.15	1.15	1.25	1.25	1.50	1.75	1.75
Manchester, N. H.	1.10	1.10	1.00	1.00	1.00	1.00	1.10	1.10	1.50	1.40
Memphis, Tenn.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.35	1.35
Milwaukee, Wis.75	.75	.75	.75	.75	.75	.75	.75	.90	.90
Minneapolis, Minn.85	.80	.80	.77	.77	.77	.95	.95	1.28	1.02
Mobile, Ala.	1.10	1.10	1.10	1.10	1.10	1.10	1.35	1.35	1.80	1.80
Newark, N. J.	1.00	.90	.90	.90	.90	.97	.97	1.15	1.40	1.40
New Haven, Conn.90	.90	.90	.90	.90	1.00	1.10	1.10	1.10	1.10
New Orleans, La.	1.10	1.00	1.00	1.00	1.00	1.00	1.30	1.30	1.30	1.45
New York, N. Y.80	.80	.80	.80	.80	.80	.80	.80	1.36	1.28
Norfolk, Va.	1.00	1.00	1.00	1.00	1.00	1.20	1.20	1.60	1.40	1.45
Omaha, Nebr.	1.15	1.15	1.15	1.00	1.00	1.15	1.15	1.15	1.53	1.40
Peoria, Ill.90	.90	.90	.90	.85	.85	.85	.85	1.20	1.20
Philadelphia, Pa.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Pittsburgh, Pa.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	(6)	(6)	(6)
Portland, Me.	1.10	1.00	1.00	1.00	1.00	1.00	1.40	1.40	1.85	1.75
Portland, Oreg.95	.95	.95	.95	.95	.95	.95	.95	1.67	1.50
Providence, R. I.85	.85	.85	.85	.85	1.00	1.30	1.30	1.25	1.25
Richmond, Va.90	.90	.90	.80	.80	.80	1.00	1.00	1.30	1.30
Rochester, N. Y.95	.95	.95	.95	.95	.95	.95	.95	1.05	1.10
St. Louis, Mo.80	.80	.80	.80	.75	.75	.75	.85	1.05	1.05
St. Paul, Minn.95	.90	.90	.85	.85	.85	.85	.85	1.00	1.00
Salt Lake City, Utah	.90	.90	.90	.90	.90	.90	1.10	1.30	1.52	1.52
San Francisco, Calif.	.75	.85	.85	.85	.85	.85	.95	.95	1.05	1.04
Savannah, Ga.	1.25	1.60	1.60
Scranton, Pa.	1.08	1.08	1.08	1.08	1.08	1.15	1.30	1.30	1.70	1.70
Seattle, Wash.	1.00	1.00	1.00	1.00	1.00	1.25	1.25	1.50	1.55	1.55
Springfield, Ill.	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.40	1.40
Washington, D. C.93	.93	.93	.93	.80	.90	.95	.95	1.25	1.10

¹ May 15.

² Mar. 15.

³ There is an additional service charge of 50 cents per month.

⁴ There is an additional service charge of 25 cents per month.

⁵ The prices of two companies included in this average have an additional service charge of 2½ cents per day.

⁶ Sale of manufactured gas discontinued.

⁷ There is an additional service charge of 40 cents per month.

No. 344.—AVERAGE¹ AND RELATIVE PRICES OF MANUFACTURED GAS FOR HOUSEHOLD USE, PER 1,000 CUBIC FEET: 1913 TO 1922, FOR 43 CITIES COMBINED.

[Source: Reports of the Bureau of Labor Statistics, Department of Labor. Average price in April, 1913, 100.]

Year.	Average price.	Relative price.	Year.	Average price.	Relative price.
	<i>Dollars.</i>			<i>Dollars.</i>	
April, 1913.....	0.95	100	April, 1918.....	0.95	-100
April, 1914.....	.94	99	April, 1919.....	1.03	108
April, 1915.....	.94	99	April, 1920.....	1.09	115
April, 1916.....	.93	98	May, 1921.....	1.33	140
April, 1917.....	.92	97	June, 1922.....	1.29	136

¹ Net price.

No. 345.—PIG IRON, STEEL RAILS, STEEL BILLETS, PER LONG TON,¹ AND SOFT STEEL BARS, IRON BARS, TANK PLATE, AND BEAMS, PER 100 POUNDS: ANNUAL AVERAGE PRICES, CALENDAR YEARS, 1888 TO 1922.

[Source: The American Iron and Steel Institute, compiled from the Iron Age and other authoritative sources.]

Year.	Pig iron.				Open-hearth steel rails at mills in Penn-syl-vania. ³	Bes-semer steel billets, Pitts-burgh.	Soft-steel bars, Pitts-burgh.	Iron bars, Pitts-burgh. ⁴	Tank plates, Pitts-burgh.	Beams, Pitts-burgh.
	Bes-semer, Pitts-burgh.	Basic, The Val-leys.	South-ern, No. 2, Cincin-nati.	Local, No. 2, Chi-cago. ²						
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1888.....	17.38		16.82	17.19	29.83	28.75		1.77		
1889.....	18.00		14.85	15.77	29.25	29.33		1.71		
1890.....	18.87		15.11	16.66	31.78	30.29		1.84		
1891.....	15.95		13.78	14.95	29.92	25.33		1.71		
1892.....	14.37		12.74	13.88	30.00	23.63		1.64		
1893.....	12.87		11.42	12.80	28.12	20.44		1.50		
1894.....	11.38		9.93	10.56	24.00	16.58		1.20		
1895.....	12.72		10.86	11.80	24.33	18.48		1.25		
1896.....	12.14		10.29	11.64	28.00	18.83		1.21		
1897.....	10.13		9.42	10.68	18.75	15.08		1.10		
1898.....	10.33		9.46	11.32	17.62	15.31	0.95	1.07	1.08	1.17
1899.....	19.03		16.58	18.40	28.12	31.12	1.84	1.95	2.21	1.81
1900.....	19.49		17.04	19.47	32.29	25.06	1.59	2.15	1.54	1.91
1901.....	15.93		13.61	15.38	27.33	24.13	1.42	1.80	1.55	1.58
1902.....	20.67		20.00	20.86	28.00	30.57	1.58	1.94	1.70	1.81
1903.....	18.98		17.08	19.25	28.00	27.91	1.56	1.77	1.61	1.62
1904.....	13.76	⁵ 12.59	12.73	14.37	28.00	22.18	1.33	1.48	1.54	1.54
1905.....	16.36	15.25	15.57	17.65	28.00	24.03	1.48	1.87	1.58	1.62
1906.....	19.54	18.10	18.37	20.43	28.00	27.45	1.51	1.93	1.61	1.70
1907.....	22.84	20.87	23.10	24.50	28.00	29.25	1.60	1.94	1.70	1.70
1908.....	17.07	15.16	15.54	17.57	28.00	26.31	1.49	1.60	1.64	1.64
1909.....	17.41	15.48	16.12	17.49	28.00	24.62	1.33	1.62	1.42	1.42
1910.....	17.19	14.76	15.16	17.09	28.00	25.38	1.44	1.65	1.47	1.45
1911.....	15.71	13.07	13.67	14.83	28.00	21.46	1.26	1.41	1.31	1.32
1912.....	15.94	13.92	14.93	15.32	28.00	22.38	1.29	1.44	1.33	1.32
1913.....	17.13	14.71	14.90	15.85	28.00	25.79	1.55	1.69	1.50	1.50
1914.....	14.89	12.87	13.41	13.60	30.00	20.09	1.15	1.32	1.14	1.15
1915.....	15.78	13.74	13.57	14.01	30.00	22.44	1.31	1.48	1.31	1.30
1916.....	23.86	19.76	18.67	20.26	34.00	43.95	2.67	2.14	3.53	2.55
1917.....	43.64	38.90	38.95	41.31	40.00	70.96	3.64	3.83	5.88	3.67
1918.....	36.67	32.50	36.56	33.25	57.00	47.33	2.89	4.31	3.24	2.99
1919.....	31.09	27.65	32.16	29.16	49.29	40.51	2.50		2.72	2.63
1920.....	44.39	42.21	44.47	42.53	54.38	56.22	3.22		3.28	2.95
1921.....	25.34	21.74	26.68	22.93	45.69	34.46	1.87		1.93	1.94
1922.....	27.58	24.20	23.93	24.85	40.75	33.95	1.72		1.72	1.71

¹ 2,240 pounds.

² At furnace after 1907.

³ Bessemer rails to end of 1913. The extra \$2 per gross ton charged for many years on open-hearth rails was annulled with new rail price announced Oct. 22, 1921.

⁴ All muck iron prior to 1892; subsequently, best refined.

⁵ Seven months only.

Norfolk, Va.....	11.700	13.000	16.000	14.000	14.000	14.000	16.000	8.250	9.750	13.357	9.429	9.238	9.952	11.619
Omaha, Nebr.....	12.000	17.450	23.375	22.000	22.000	22.000	22.000	8.471	19.108	13.697	11.857	11.857	11.995	12.595
Peoria, Ill.....	27.375	13.000	16.500	15.500	15.500	16.500	16.500	5.850	6.000	7.750	6.321	6.464	6.696	8.475
Philadelphia, Pa.....	27.375	211.319	214.975	214.125	214.094	214.094	214.538	6.000	6.179	8.156	6.781	6.750	6.656	8.375
Pittsburgh, Pa.....	28.000	212.790	218.500	215.667	215.667	215.583	217.000	8.3.158	9.370	12.740	12.964	12.807	12.717	14.310
Portland, Me.....	13.000	13.440	16.320	15.843	15.843	15.843	15.843	9.186	10.566	13.792	12.964	12.807	12.717	14.310
Portland, Oreg.....	9.8.250	913.000	917.000	915.000	915.000	915.000	915.500	910.500	910.000	913.583
Providence, R. I.....	8.000	12.125	15.530	14.250	14.250	14.250	15.417	5.500	8.222	12.289	9.846	9.846	8.692	12.600
Richmond, Va.....	10.900	13.550	13.450	13.450	13.450	13.450
Rochester, N. Y.....	8.680	13.225	17.163	16.375	16.250	16.250	16.250	3.360	5.970	7.961	7.158	6.974	6.934	8.658
St. Louis, Mo.....	13.543	14.100	18.317	17.750	17.508	17.725	9.582	11.531	15.131	12.050	12.344	12.416	13.938
St. Paul, Minn.....	511.000	516.313	517.700	519.125	519.125	520.000	520.000	5.639	8.236	10.012	9.000	8.966	8.706	9.500
Salt Lake City, Utah.....	517.000	523.000	528.650	527.250	527.250	524.250	526.750	12.000	15.100	19.400	19.250	19.250	16.500	17.900
San Francisco, Calif.....	15.100	19.100	17.100	16.600	16.100	17.100	11.100	15.100	12.267	10.767	10.100	12.183
Savannah, Ga.....	4.500	7.563	8.300	9.833	9.700	10.183	10.267
Scranton, Pa.....	119.163	119.588	111.611	1110.130	1110.107	119.943	1110.211
Seattle, Wash.....	3.832	3.950	4.950	4.575	4.525	4.625	5.725
Springfield, Ill.....	27.650	212.019	215.557	214.621	214.571	214.636	215.629	27.974	28.267	211.577	29.096	29.035	29.003	211.238
Washington, D. C.....

¹ The term "anthracite," when standing alone, signifies Pennsylvania anthracite.

² Per ton of 2,240 pounds.

³ Zoned out by Fuel Administration.

⁴ Arkansas anthracite.

⁵ Colorado anthracite.

⁶ New Mexico anthracite.

⁷ Price per 10-barrel lots (1,800 pounds).

⁸ Per 25-bushel lots (1,900 pounds).

⁹ 50 cents per ton additional is charged for "binning."

¹⁰ At yard; delivery, \$0.50 to \$2, according to distance.

¹¹ Prices in Zone A. The cartage charge in Zone A was \$1.85 until in July, 1921, when it was \$1.55. Beginning with January, 1922, the cartage charge in Zone A has been \$1.75. These charges have been included in the averages.

No. 346.—RETAIL PRICES OF COAL IN THE UNITED STATES: BY YEARS AND MONTHS, 1913 TO 1922—Continued.
AVERAGE AND RELATIVE PRICES OF COAL IN TON LOTS ON THE 15TH OF SPECIFIED MONTHS.

Year and month.	Pennsylvania anthracite.				Bituminous.	
	Chestnut.		Stove.		Average price.	Relative price.
	Average price.	Relative price.	Average price.	Relative price.		
	Dollars.		Dollars.		Dollars.	
1913, Average for year 12.	7.91	100	7.73	100	16.13	204
1914, January.....	8.00	101	7.80	101	14.96	189
1914, July.....	7.78	98	7.60	98	15.02	190
1915, January.....	7.99	101	7.83	101	14.99	189
1915, July.....	7.73	98	7.54	98	14.92	189
1916, January.....	8.13	103	7.93	103	14.94	189
1916, July.....	8.28	105	8.12	105	14.91	189
1917, January.....	9.40	119	9.29	120	14.93	189
1917, July.....	9.16	116	9.08	118	14.88	189
1918, January.....	10.03	127	9.88	128	14.92	189
1918, July.....	10.07	127	9.96	129	(13)	(13)
1919, January.....	11.61	147	11.51	149	15.13	191
1919, July.....	12.17	154	12.14	157	15.37	194
1920, January.....	12.77	161	12.59	163	15.52	196
1920, July.....	14.33	181	14.28	185	15.52	196
					15.53	201
					Dollars.	Dollars.
					15.99	207
					14.89	193
					14.98	194
					14.92	193
					14.89	193
					14.85	192
					14.88	193
					14.87	192
					(13)	(13)
					15.11	196
					15.39	199
					15.33	201
					15.53	208
					11.23	207
					Dollars.	Dollars.
					11.82	218
					10.47	193
					9.89	182
					9.71	179
					9.72	179
					9.62	177
					9.50	175
					9.48	174
					9.49	175
					(13)	(13)
					11.08	204
					11.26	207
					11.31	208
					11.23	207

¹² Average price for 1913 made from averages for January and July of that year. This average price is divided into average prices for January and July of each year for relative prices.

¹³ Conditions in the coal market on account of the strike made it impracticable to secure satisfactory prices.

No. 347.—AVERAGE PRICES OF SPECIFIED FARM CROPS ON DATES INDICATED.¹

[Source: Reports of the Department of Agriculture.]

JAN. 1, 1913, TO JAN. 1, 1923.

Date.	Wheat per bushel.	Corn per bushel.	Oats per bushel.	Barley per bushel.	Rye per bushel.	Buck- wheat per bushel.	Pota- toes, Irish, per bushel.	Sweet pota- toes per bushel.
	<i>Cents.</i>	<i>Cents.</i>	<i>Cents.</i>	<i>Cents.</i>	<i>Cents.</i>	<i>Cents.</i>	<i>Cents.</i>	<i>Cents.</i>
1913, Jan. 1.....	76.2	48.9	32.2	49.9	63.8	66.8	50.6	80.4
1914, Jan. 1.....	81.0	69.6	39.1	52.2	62.5	76.6	68.4	79.2
1915, Jan. 1.....	107.8	66.2	45.0	54.3	90.2	77.9	49.7	79.0
1916, Jan. 1.....	102.8	62.1	39.1	54.9	85.3	81.5	70.6	64.9
1917, Jan. 1.....	150.3	90.0	51.4	87.1	118.5	117.2	147.3	90.1
1918, Jan. 1.....	201.9	134.8	73.9	126.5	170.3	162.7	121.0	117.2
1919, Jan. 1.....	204.8	144.7	70.8	91.3	150.7	162.9	116.1	142.1
1920, Jan. 1.....	231.8	140.4	78.2	130.2	152.3	150.7	178.6	138.2
1921, Jan. 1.....	149.2	66.7	45.6	64.4	124.7	125.4	105.6	113.0
1922, Jan. 1.....	93.3	43.4	31.0	43.7	69.6	83.5	108.6	95.1
Feb. 1.....	97.0	45.8	32.8	44.3	70.4	85.4	115.5	96.8
Mar. 1.....	116.9	54.8	36.6	49.6	83.5	85.8	117.8	110.7
Apr. 1.....	117.0	56.9	36.5	52.8	84.2	92.6	113.6	111.7
May 1.....	121.0	59.7	37.9	56.3	87.6	93.3	104.3	114.1
June 1.....	116.5	61.6	38.4	57.7	88.0	97.5	104.1	121.2
July 1.....	102.6	62.2	37.3	52.2	77.6	102.6	103.3	119.0
Aug. 1.....	97.1	64.4	35.0	49.7	70.5	95.7	114.8	128.4
Sept. 1.....	88.1	62.7	32.2	45.7	63.3	86.3	88.0	107.6
Oct. 1.....	90.4	61.6	34.5	46.7	63.2	84.1	69.6	94.8
Nov. 1.....	97.8	62.9	38.2	51.6	67.2	80.3	62.8	80.7
Dec. 1.....	100.9	65.7	39.4	52.5	69.2	88.5	58.2	77.1
1923, Jan. 1.....	105.6	69.6	41.2	58.6	72.2	89.5	59.3	82.9

Date.	Flaxseed per bushel.	Apples per bushel.	Hay per ton.	Cotton per pound.	Butter per pound.	Eggs per dozen.	Chickens per pound.
	<i>Cents.</i>	<i>Cents.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Cents.</i>	<i>Cents.</i>	<i>Cents.</i>
1913, Jan. 1.....	106.2	73.4	11.11	12.2	28.4	26.8	10.7
1914, Jan. 1.....	124.2	107.1	11.70	11.7	29.2	30.7	11.5
1915, Jan. 1.....	134.8	68.0	10.47	6.6	28.7	31.6	11.2
1916, Jan. 1.....	185.9	79.7	10.07	11.4	28.3	30.6	11.4
1917, Jan. 1.....	250.7	101.1	10.86	17.1	34.0	37.7	13.9
1918, Jan. 1.....	310.8	128.8	18.09	28.9	43.1	46.3	17.9
1919, Jan. 1.....	327.7	147.7	19.92	28.7	54.9	57.2	21.7
1920, Jan. 1.....	433.6	213.8	20.55	35.9	61.3	64.8	29.6
1921, Jan. 1.....	163.7	118.6	16.16	11.5	49.0	61.1	20.7
1922, Jan. 1.....	151.1	180.6	11.33	16.3	40.3	44.9	18.5
Feb. 15.....	173.1	181.7	11.36	15.5	34.4	32.0	18.8
Mar. 15.....	216.2	197.4	11.80	15.9	34.7	25.4	19.4
Apr. 15.....	218.7	199.4	12.30	16.0	34.5	19.9	19.4
May 15.....	230.6	209.1	12.98	15.9	34.7	21.0	19.9
June 15.....	236.9	213.4	12.65	18.7	33.5	21.2	20.3
July 15.....	223.0	199.3	11.91	20.4	32.7	20.4	20.4
Aug. 15.....	211.4	133.6	10.97	20.7	33.2	20.5	19.3
Sept. 15.....	190.1	109.8	10.58	21.1	33.5	22.7	18.5
Oct. 15.....	188.1	109.6	10.78	20.0	36.2	30.5	18.7
Nov. 15.....	210.7	98.5	10.96	22.4	38.5	37.6	18.5
Dec. 15.....	211.4	99.3	11.81	23.8	42.0	46.1	17.5
1923, Jan. 1.....	224.2	114.8	11.84	24.5	43.8	44.2	11.1

DEC. 15, 1913, TO DEC. 15, 1922.

Date.	Hogs per 100 pounds.	Beef cattle per 100 pounds.	Veal calves per 100 pounds.	Sheep per 100 pounds.	Lambs per 100 pounds.	Wool (un- washed) per pound.	Milk (whole- sale) per gallon.	Milch cows per head.	Horses per head.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Cents.</i>	<i>Cents.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1913, Dec. 15.....	7.16	5.96	7.74	4.46	5.85	16.1	21.7	57.19	135
1914, Dec. 15.....	6.67	6.01	7.61	4.95	6.33	18.6	21.3	58.23	130
1915, Dec. 15.....	6.02	5.75	7.61	5.38	7.02	23.3	21.4	56.79	126
1916, Dec. 15.....	8.76	6.56	8.79	6.77	8.72	30.8	23.6	63.18	129
1917, Dec. 15.....	15.73	8.24	10.98	10.44	13.81	58.2	29.9	76.16	129
1918, Dec. 15.....	15.82	9.28	12.31	9.46	12.44	56.2	85.78	121
1919, Dec. 15.....	12.66	8.63	12.67	8.53	11.85	51.6	95.54	113

¹Prices quoted are averages of reports of county crop reporters, weighted according to relative importance of county and State.

No. 347.—AVERAGE PRICES OF SPECIFIED FARM CROPS ON DATES INDICATED—Contd.

DEC. 15, 1913, TO DEC. 15, 1922—Continued.

Date.	Hogs per 100 pounds.	Beef cattle per 100 pounds.	Veal calves per 100 pounds.	Sheep per 100 pounds.	Lambs per 100 pounds.	Wool (un- washed) per pound.	Milch cows per head.	Horses per head.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Cents.	Dollars.	Dollars.
1920, Dec. 15	8.90	6.36	9.27	5.54	8.41	21.9	70.42	97
1921, Dec. 15	6.52	4.62	7.14	4.10	6.60	16.9	53.30	81
1922, Jan. 15	6.89	4.75	7.23	4.57	7.33	18.0	52.83	82
Feb. 15	8.24	5.07	7.84	5.71	8.87	22.3	53.54	84
Mar. 15	9.08	5.46	7.85	6.51	10.21	25.0	54.87	86
Apr. 15	8.83	5.53	7.26	6.43	10.54	24.8	54.46	87
May 15	9.05	5.70	7.28	6.65	10.39	29.0	54.76	89
June 15	9.11	5.84	7.67	6.09	9.87	32.8	54.87	88
July 15	9.12	5.76	7.49	6.11	9.55	32.5	54.20	88
Aug. 15	8.54	5.51	7.67	5.98	9.39	31.6	52.67	86
Sept. 15	8.23	5.44	8.10	5.70	9.43	31.6	52.79	84
Oct. 15	8.33	5.48	8.17	5.93	10.06	32.2	52.86	81
Nov. 15	7.78	5.29	7.92	6.02	10.30	33.2	51.62	79
Dec. 15	7.63	5.28	7.78	6.27	10.49	35.3	53.21	79

Date.	Cotton seed per ton.	Broom corn per ton.	Cow- peas per bushel.	Kafir corn per bushel.	Bran per ton. ¹	Cotton- seed meal per ton.	Cotton- seed hulls per ton.	Pea- nuts per bushel.	Tur- nips per bushel. ²
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Cents.
1913, Dec. 15	23.48	92			26.43	32.36		4.8	95.6
1914, Dec. 15	17.73	58			26.72	29.04		4.3	80.4
1915, Dec. 15	35.54	101	1.52		25.53	36.45	12.89	4.2	82.7
1916, Dec. 15	56.35	172	1.77	1.02	32.49	42.96	17.70	4.7	96.9
1917, Dec. 15	68.29	280	2.35	1.67	42.53	55.52	21.73	7.1	118.2
1918, Dec. 15	65.05	172	2.38	1.55	38.95	60.64	22.10	6.1	147.5
1919, Dec. 15	69.07	163	2.81	1.44	48.79	78.57	17.63	9.1	121.2
1920, Dec. 15	19.83	88	2.29	.82	41.61	47.97	14.43	4.7	164.0
1921, Dec. 15	28.78	86	1.76	.34	26.10	44.23	14.53	3.5	86.5
1922, Jan. 15	29.24	71	1.72	.41	28.08	45.08	14.06	3.6	87.5
Feb. 15	30.17	88	1.80	.48	29.90	45.26	14.25	4.0	90.3
Mar. 15	32.72	80	1.85	.60	32.09	47.90	15.19	4.3	
Apr. 15	40.79	76	1.85	.63	31.94	49.44	16.16	3.9	
May 15	40.21	82	1.90	.61	31.81	50.47	16.55	3.9	
June 15	37.71	87	1.84	.64	30.22	50.42	17.84	4.2	
July 15	36.92	84	1.70	.69	28.29	51.06	17.83	4.4	
Aug. 15	32.44	122	1.66	.88	27.24	48.87	17.70	4.4	
Sept. 15	25.37	175	1.57	.77	26.24	45.48	16.86	4.7	
Oct. 15	31.79	193	1.54	.86	28.25	46.10	16.45	3.6	
Nov. 15	40.18	221	1.61	.88	30.78	50.54	18.43	4.7	83.1
Dec. 15	42.93	238	1.67	.89	31.58	52.70	18.62	5.0	81.9

Date.	Cabbage per 100 pounds.	Onions per bushel.	Beans per bushel.	Hay.			Clover seed per bushel.	Timothy seed per bushel.	Alfalfa seed per bushel.
	Dollars.	Dollars.	Dollars.	Timothy per ton.	Clover per ton.	Alfalfa per ton.	Dollars.	Dollars.	Dollars.
1913, Dec. 15	1.75	1.15	2.12				7.70	2.10	6.60
1914, Dec. 15	1.26	.92	2.40	13.69	12.76	9.05	8.12	2.18	7.57
1915, Dec. 15	1.07	1.00	3.30	12.73	10.95	9.52	10.01	2.86	8.88
1916, Dec. 15	3.04	1.76	5.77	12.29	10.86	12.31	9.40	2.31	8.56
1917, Dec. 15	2.28	1.77	7.00	20.31	18.67	20.39	13.53	3.37	9.58
1918, Dec. 15	2.05	1.32	4.86	22.94	21.26	20.74	20.67	4.21	9.55
1919, Dec. 15	3.49	2.46	4.41	23.71	22.60	22.95	27.63	4.98	16.63
1920, Dec. 15	1.77	1.32	2.99	21.22	19.96	16.59	10.28	3.16	10.24
1921, Dec. 15	2.77	2.45	2.83	14.31	14.17	10.46	10.38	2.57	7.63
1922, Jan. 15	3.05	2.64	2.86	14.51	13.90	10.55	10.69	2.70	7.39
Feb. 15	3.09	3.25	3.04	14.77	14.10	11.04	11.88	2.82	8.45
Mar. 15	3.02	3.66	3.64	15.06	14.06	11.80	13.00	2.95	7.50
Apr. 15	3.10	4.70	3.77	15.52	14.51	12.39	13.13	3.11	9.00
May 15	3.68	3.31	4.02	16.10	14.90	12.28	12.84	3.21	8.89
June 15	3.36	3.71	4.48	15.75	14.33	10.98	11.60	2.81	8.43
July 15	2.96	2.04	4.29	14.33	12.82	10.61	11.00	2.53	9.00
Aug. 15	2.12	1.57	4.09	13.61	12.66	10.54	9.88	2.20	7.74
Sept. 15	1.72	1.27	3.22	13.44	12.54	11.15	8.85	2.28	8.00
Oct. 15	1.55	1.19	3.36	13.70	12.51	11.87	9.66	2.48	7.94
Nov. 15	1.46	1.24	3.71	13.93	12.67	12.70	10.18	2.49	8.50
Dec. 15	1.63	1.32	3.91	13.91	13.03	13.31	10.88	2.69	9.45

¹ Prices paid by farmers.² Prices prior to Nov. 15, 1920, are for Oct. 15.

No. 348.—INDEX NUMBERS OF WHOLESALE PRICES (REVISED) AS COMPILED BY THE BUREAU OF LABOR STATISTICS: BY GROUPS, 1890 TO 1922, AND BY MONTHS, 1918 TO 1922.

[The number of commodities on which the wholesale price index number is based varied from 192 in 1890 to 404 in 1922. In computing the new index the price of each commodity is weighted by multiplying it by the estimated quantity of that article marketed in the census year 1919. The number was revised in April, 1922, by the addition of a number of new articles; a regrouping of commodities, so as to include articles properly falling in more than one group in each group, but only once in all commodities, and by the use of 1919 census data for weighting purposes in place of the 1909 census data formerly employed. For detailed explanation and more complete monthly data see Monthly Labor Review for July and September, 1922, and annual Bulletin 320. Base: 1913 average=100.]

Year and month.	Farm products.	Foods.	Cloths and clothing.	Fuel and lighting.	Metals and metal products.	Building materials.	Chemicals and drugs.	House furnishing goods.	Miscellaneous.	All commodities.	
										New index.	Old index.
1890.....	70	86	95	62	116	82	91	88	99	81	81
1891.....	75	85	91	60	102	78	92	89	97	80	82
1892.....	68	79	91	57	92	74	93	85	91	75	76
1893.....	71	85	90	58	85	73	91	85	92	77	77
1894.....	61	75	79	56	72	70	82	80	88	69	69
1895.....	61	74	77	66	77	68	81	77	93	70	70
1896.....	55	69	76	65	78	68	81	77	92	67	66
1897.....	59	71	75	55	72	66	88	75	93	67	67
1898.....	63	74	77	56	72	70	97	78	96	70	69
1899.....	64	74	80	67	110	77	101	80	100	75	74
1900.....	70	79	88	76	108	81	102	87	104	81	80
1901.....	74	79	81	73	103	78	105	87	96	79	79
1902.....	81	83	82	84	100	80	108	87	93	84	85
1903.....	77	81	87	98	99	82	105	90	102	86	85
1904.....	81	84	88	87	88	79	105	89	110	86	86
1905.....	79	86	90	81	98	85	103	88	117	86	85
1906.....	80	83	98	85	113	95	96	91	116	89	88
1907.....	87	89	105	89	121	100	98	98	111	94	94
1908.....	86	91	94	88	95	92	99	92	101	90	91
1909.....	97	97	98	84	93	95	100	92	130	97	97
1910.....	103	101	100	78	94	98	102	96	151	101	99
1911.....	93	97	96	76	89	98	102	93	111	93	95
1912.....	101	104	97	84	99	99	101	94	110	99	101
1913.....	100	100	100	100	100	100	100	100	100	100	100
1914.....	103	102	98	93	85	92	101	100	95	98	100
1915.....	104	105	98	88	99	94	134	100	95	101	101
1916.....	123	121	127	126	162	120	181	106	121	127	124
1917.....	190	167	175	169	231	157	202	125	148	177	176
1918: Av. for year.....	218	188	228	170	187	172	215	153	156	194
January.....	211	182	201	164	183	161	223	137	145	184	185
April.....	213	181	220	166	184	169	228	144	152	190	190
July.....	217	185	238	175	189	177	209	159	159	196	198
October.....	225	198	245	176	192	177	211	164	163	202	204
1919: Av. for year.....	231	207	253	181	162	201	169	184	175	206
January.....	224	203	220	178	175	176	181	167	166	199	203
April.....	230	205	205	177	153	169	160	167	160	199	203
July.....	241	210	262	181	160	209	167	183	177	212	218
October.....	227	205	291	189	162	229	173	194	187	211	223
1920: Av. for year.....	218	220	295	241	192	264	200	254	196	226
January.....	247	231	339	194	175	274	189	239	194	233	248
April.....	243	238	336	231	203	300	210	242	206	245	265
July.....	233	238	300	259	202	269	212	275	203	241	262
October.....	187	201	245	280	191	240	198	271	188	211	225
1921: Av. for year.....	124	144	180	199	129	165	136	195	128	147
January.....	143	162	196	247	153	192	153	217	154	170	177
February.....	133	151	188	225	147	180	149	217	147	160	167
March.....	127	151	183	212	140	173	143	216	139	155	162
April.....	117	144	176	205	138	167	135	216	130	148	154
May.....	118	139	173	200	138	165	134	209	126	145	151
June.....	114	137	172	191	133	163	133	196	125	142	148
July.....	119	141	172	186	124	160	129	180	123	141	148
August.....	123	146	171	184	117	156	129	179	119	142	152
September.....	124	142	178	181	116	156	131	179	118	141	152
October.....	124	140	180	189	116	159	131	180	118	142	150
November.....	121	139	180	197	114	163	129	178	119	141	149
December.....	120	136	180	199	113	158	127	178	121	140	149

No. 348.—INDEX NUMBERS OF WHOLESALE PRICES (REVISED) AS COMPILED BY THE BUREAU OF LABOR STATISTICS: BY GROUPS, 1890 TO 1922, AND BY MONTHS, 1918 TO 1922—Continued.

Year and month.	Farm products.	Food.	Cloths and clothing.	Fuel and lighting.	Metals and metal products.	Building materials.	Chemicals and drugs.	House furnishing goods.	Miscellaneous.	All commodities.	
										New index.	Old index.
1922: Av. for year.....	133	138	181	218	122	168	124	176	117	149
January.....	122	131	176	195	112	157	124	178	117	138	148
February.....	131	135	174	191	110	156	123	177	117	141	151
March.....	130	137	172	191	109	155	125	175	117	142	152
April.....	129	137	171	194	113	156	124	175	116	143	152
May.....	132	138	175	216	119	160	122	176	116	148
June.....	131	140	179	225	120	167	122	176	114	150
July.....	135	142	180	254	121	170	121	173	114	155
August.....	131	138	181	271	126	172	122	173	115	155
September.....	133	138	183	244	134	180	124	173	116	153
October.....	138	140	188	226	135	183	124	176	120	154
November.....	143	143	192	218	133	185	127	179	122	156
December.....	145	144	194	216	131	185	130	182	122	156

CLASSIFICATIONS OF BUILDING MATERIALS.

Year and month.	Lumber.	Brick, common.	Structural steel.	Other building materials.	All building materials.
1913.....	100	100	100	100	100
1914.....	92	99	78	95	92
1915.....	89	99	85	102	94
1916.....	102	108	167	137	120
1917.....	135	132	247	172	157
1918: January.....	148	149	199	172	161
April.....	157	173	199	180	169
July.....	161	187	199	195	177
October.....	156	194	199	200	177
1919: January.....	159	202	199	194	176
April.....	160	204	162	179	169
July.....	221	207	162	200	209
October.....	257	213	162	206	229
1920: January.....	334	245	162	214	274
April.....	365	274	213	227	300
July.....	310	292	205	222	269
October.....	262	290	184	216	240
1921: January.....	194	272	162	190	192
February.....	176	269	162	181	180
March.....	167	261	152	178	173
April.....	159	248	147	176	167
May.....	158	236	146	172	165
June.....	157	230	146	170	163
July.....	154	223	139	167	160
August.....	151	218	122	163	156
September.....	154	209	122	161	156
October.....	163	207	116	159	159
November.....	174	206	109	155	163
December.....	168	204	99	153	158
1922: January.....	166	204	99	153	157
February.....	165	202	99	151	156
March.....	164	200	96	150	155
April.....	166	199	99	149	156
May.....	172	199	106	152	160
June.....	185	200	106	153	167
July.....	187	201	109	155	170
August.....	181	200	116	156	172
September.....	198	202	137	161	180
October.....	203	204	141	163	183
November.....	206	205	136	163	185
December.....	209	204	132	162	185

**No. 349.—AVERAGE RETAIL PRICES OF SPECIFIED ARTICLES OF FOOD
AND AMOUNTS PURCHASABLE FOR \$1: BY CALENDAR YEARS, 1892 TO
1922.**

[Source: Reports of the Bureau of Labor Statistics, Department of Labor.]

Year.	Average retail price.	Amount bought for \$1.	Average retail price.	Amount bought for \$1.	Average retail price.	Amount bought for \$1.	Average retail price.	Amount bought for \$1.	Average retail price.	Amount bought for \$1.
	Sirloin steak.		Round steak.		Rib roast.		Pork chops.		Bacon.	
	Per lb.	Lbs.	Per lb.	Lbs.	Per lb.	Lbs.	Per lb.	Lbs.	Per lb.	Lbs.
1892.....			\$0.124	8.1			\$0.111	9.0	\$0.129	7.8
1893.....			.124	8.1			.118	8.5	.142	7.0
1894.....			.122	8.2			.112	8.9	.135	7.4
1895.....			.123	8.1			.110	9.1	.130	7.7
1896.....			.124	8.1			.107	9.3	.126	7.9
1897.....			.125	8.0			.108	9.3	.127	7.9
1898.....			.127	7.9			.109	9.2	.131	7.6
1899.....			.129	7.8			.112	8.9	.134	7.5
1900.....			.132	7.6			.119	8.4	.143	7.0
1901.....			.138	7.2			.130	7.7	.158	6.3
1902.....			.147	6.8			.141	7.1	.177	5.6
1903.....			.140	7.1			.140	7.1	.182	5.5
1904.....			.141	7.1			.137	7.3	.180	5.6
1905.....			.140	7.1			.139	7.2	.181	5.5
1906.....			.145	6.9			.152	6.6	.196	5.1
1907.....	\$0.181	5.5	.150	6.7	\$0.150	6.7	.157	6.4	.205	4.9
1908.....	.186	5.4	.157	6.4	.154	6.5	.161	6.2	.210	4.8
1909.....	.194	5.2	.162	6.2	.160	6.3	.175	5.7	.227	4.4
1910.....	.202	5.0	.173	5.8	.166	6.0	.193	5.2	.260	3.8
1911.....	.205	4.9	.175	5.7	.168	6.4	.179	5.6	.247	4.0
1912.....	.231	4.3	.198	5.1	.185	5.4	.192	5.2	.244	4.1
1913.....	.254	3.9	.223	4.5	.198	5.1	.210	4.8	.270	3.7
1914.....	.259	3.9	.236	4.2	.204	4.9	.220	4.5	.275	3.6
1915.....	.257	3.9	.230	4.3	.201	5.0	.203	4.9	.269	3.7
1916.....	.273	3.7	.245	4.1	.212	4.7	.227	4.4	.287	3.5
1917.....	.315	3.2	.290	3.4	.249	4.0	.319	3.1	.410	2.4
1918.....	.389	2.6	.369	2.7	.307	3.3	.390	2.6	.529	1.9
1919.....	.417	2.4	.389	2.6	.325	3.1	.423	2.4	.554	1.8
1920.....	.437	2.3	.395	2.5	.332	3.0	.423	2.4	.523	1.9
1921.....	.388	2.6	.344	2.9	.291	3.4	.349	2.9	.427	2.3
1922.....	.374	2.7	.323	3.1	.276	3.6	.330	3.0	.398	2.5

	Ham.		Lard.		Hens.		Eggs.		Butter.	
	Per lb.	Lbs.	Per lb.	Lbs.	Per lb.	Lbs.	Per doz.	Doz.	Per lb.	Lbs.
1892.....	\$0.157	6.4	\$0.098	10.2	\$0.138	7.2	\$0.221	4.5	\$0.275	3.6
1893.....	.168	6.0	.112	8.9	.139	7.2	.224	4.5	.283	3.5
1894.....	.157	6.4	.101	9.9	.131	7.6	.199	5.0	.261	3.8
1895.....	.152	6.6	.093	10.5	.131	7.6	.206	4.9	.249	4.0
1896.....	.150	6.7	.088	11.4	.129	7.8	.192	5.2	.238	4.2
1897.....	.151	6.6	.085	11.8	.125	8.0	.189	5.3	.239	4.2
1898.....	.146	6.8	.089	11.2	.129	7.8	.199	5.0	.244	4.1
1899.....	.153	6.5	.092	10.9	.136	7.4	.209	4.8	.251	4.0
1900.....	.162	6.2	.099	10.1	.134	7.5	.207	4.8	.261	3.8
1901.....	.169	5.9	.112	8.9	.137	7.3	.219	4.6	.265	3.8
1902.....	.184	5.4	.127	7.9	.151	6.6	.247	4.0	.287	3.5
1903.....	.187	5.3	.120	8.3	.158	6.3	.259	3.9	.285	3.5
1904.....	.182	5.5	.111	9.0	.161	6.2	.271	3.7	.280	3.6
1905.....	.182	5.5	.110	9.1	.165	6.1	.272	3.7	.290	3.4
1906.....	.196	5.1	.121	8.3	.172	5.8	.278	3.6	.304	3.3
1907.....	.201	5.0	.127	7.9	.175	5.7	.285	3.5	.328	3.0
1908.....	.207	4.8	.127	7.9	.177	5.6	.291	3.4	.331	3.0
1909.....	.217	4.6	.142	7.0	.189	5.3	.315	3.2	.349	2.9
1910.....	.243	4.1	.164	6.1	.200	5.0	.332	3.0	.364	2.7
1911.....	.240	4.2	.140	7.1	.194	5.2	.323	3.1	.337	3.0
1912.....	.244	4.1	.148	6.8	.199	5.0	.342	2.9	.374	2.7
1913.....	.269	3.7	.158	6.3	.213	4.7	.345	2.9	.383	2.6
1914.....	.273	3.7	.156	6.4	.218	4.6	.353	2.8	.362	2.8
1915.....	.261	3.8	.148	6.8	.208	4.8	.341	2.9	.358	2.8
1916.....	.294	3.4	.175	5.7	.236	4.2	.375	2.7	.394	2.5
1917.....	.382	2.6	.276	3.6	.286	3.5	.481	2.1	.487	2.1
1918.....	.479	2.1	.333	3.0	.377	2.7	.569	1.8	.577	1.7
1919.....	.534	1.9	.369	2.7	.411	2.4	.628	1.6	.678	1.5
1920.....	.555	1.8	.295	3.4	.447	2.2	.681	1.5	.701	1.4
1921.....	.488	2.0	.180	5.6	.397	2.5	.509	2.0	.517	1.9
1922.....	.488	2.0	.170	5.9	.360	2.8	.444	2.3	.479	2.1

No. 349.—AVERAGE RETAIL PRICES OF SPECIFIED ARTICLES OF FOOD AND AMOUNTS PURCHASABLE FOR \$1: BY CALENDAR YEARS, 1892 TO 1922—Continued.

Year.	Average retail price.	Amount bought for \$1.	Average retail price.	Amount bought for \$1.	Average retail price.	Amount bought for \$1.	Average retail price.	Amount bought for \$1.	Average retail price.	Amount bought for \$1.
	Milk.		Flour.		Corn meal.		Potatoes.		Sugar.	
	Per qt.	Quarts.	Per ½-bbl. bag.	Bags.	Per lb.	Pounds.	Per pk.	Pecks.	Per lb.	Pounds.
1892.....	\$0.068	14.7	\$0.681	1.47	\$0.020	50.0	\$0.217	4.6	\$0.056	17.9
1893.....	.068	14.7	.623	1.61	.020	50.0	.254	3.9	.059	16.9
1894.....	.068	14.7	.575	1.74	.019	52.6	.232	4.3	.055	18.2
1895.....	.068	14.7	.577	1.73	.019	52.6	.208	4.8	.053	18.9
1896.....	.068	14.7	.601	1.66	.018	55.6	.174	5.7	.056	17.9
1897.....	.067	14.9	.676	1.48	.018	55.6	.211	4.7	.056	17.9
1898.....	.067	14.9	.696	1.44	.018	55.6	.239	4.2	.059	16.9
1899.....	.067	14.9	.613	1.63	.018	55.6	.218	4.6	.059	16.9
1900.....	.068	14.7	.611	1.64	.019	52.6	.212	4.7	.061	16.4
1901.....	.068	14.7	.612	1.63	.020	50.0	.264	3.8	.060	16.7
1902.....	.070	14.3	.615	1.63	.023	43.5	.265	3.8	.056	17.9
1903.....	.072	13.9	.656	1.52	.023	43.5	.260	3.8	.056	17.9
1904.....	.072	13.9	.777	1.29	.023	43.5	.275	3.6	.059	16.9
1905.....	.072	13.9	.777	1.29	.023	43.5	.249	4.0	.060	16.7
1906.....	.074	13.5	.701	1.43	.023	43.5	.259	3.9	.057	17.5
1907.....	.079	12.7	.763	1.31	.025	40.0	.273	3.7	.058	17.2
1908.....	.081	12.3	.813	1.23	.027	37.0	.286	3.5	.059	16.9
1909.....	.083	12.0	.873	1.15	.027	37.0	.289	3.5	.059	16.9
1910.....	.086	11.6	.863	1.16	.028	35.7	.261	3.8	.060	16.7
1911.....	.085	11.8	.809	1.24	.028	35.7	.330	3.0	.065	15.4
1912.....	.087	11.5	.858	1.17	.030	33.3	.345	2.9	.063	15.9
1913.....	.089	11.2	.809	1.23	.030	33.3	.255	3.9	.055	18.2
1914.....	.089	11.2	.833	1.20	.032	31.3	.270	3.7	.059	16.9
1915.....	.088	11.4	1.029	.97	.033	30.3	.225	4.4	.066	15.2
1916.....	.091	11.0	1.078	.93	.034	29.4	.405	2.5	.080	12.5
1917.....	.112	9.0	1.715	.58	.058	17.2	.645	1.6	.093	10.8
1918.....	.139	7.2	1.642	.61	.068	14.7	.480	2.1	.097	10.3
1919.....	.155	6.5	1.764	.57	.064	15.6	.570	1.8	.113	8.8
1920.....	.167	6.0	1.985	.50	.065	15.4	.945	1.1	.194	5.2
1921.....	.146	6.8	1.421	.70	.045	22.2	.465	2.2	.030	12.5
1922.....	.131	7.6	1.250	.80	.039	25.6	.420	2.4	.073	13.7

No. 350.—LEADING ARTICLES OF GRAIN, GROCERIES, AND PROVISIONS IN THE NEW YORK MARKET: ANNUAL AVERAGE PRICES, 1907 TO 1922.

[Sources: Coffee, Louis Seligsberg, New York; sugar, Willett & Gray; other figures, Henry Heinzer, statistician, New York Produce Exchange.]

Calendar year.	Wheat, No. 2, red winter, per bushel.	Corn, No. 2, mixed, per bushel.	Oats, No. 2, mixed, per bushel.	Lard, prime contract, per pound.	Beef, extra mess, per barrel.	Pork, mess, per barrel.	Tallow, prime, per pound.	Coffee.			Sugar.		
	Dolls.	Cents.	Cents.	Cents.	Dolls.	Dolls.	Cents.	No. 3, Exchange standard, per pound.	No. 7, Exchange standard, per pound. ¹	Old Government Java, per pound.	Raw, centrifugals, per pound.	Soft, confectioners' A, per pound.	Hard, granulated, per pound.
1907.....	0.963	64.0	49.6	9.20	9.83	17.61	6.25	8.85	6.60	16.50	3.76	4.45	4.65
1908.....	1.049	78.6	54.5	9.08	13.20	15.93	5.50	7.85	6.25	18.50	4.07	4.76	4.96
1909.....	1.263	76.7	51.4	11.68	11.09	21.34	6.00	8.75	7.85	18.00	4.00	4.56	4.76
1910.....	1.118	66.8		12.52	14.64	23.72	7.25	10.15	9.60	18.00	4.19	4.77	4.97
1911.....	.963	71.1	² 45.7	9.11	12.92	19.12	6.50	14.35	13.25	18.75	4.453	5.145	5.345
1912.....	1.091	(8)	² 56.4	10.51	15.80	19.33	6.13	15.60	14.45	18.75	4.162	4.891	5.041
1913.....	1.041	71.1	² 46.7	11.03	18.78	22.45	6.25	12.15	10.65	20.75	3.506	4.142	4.278
1914.....	1.094	79.3	² 49.0	10.41	19.70	22.76	6.75	10.15	8.15	21.75	3.814	4.583	4.683
1915.....	1.291	83.7	² 63.0	9.41	18.67	19.17	7.00	10.00	7.45	19.25	4.642	5.459	5.559
1916.....	1.468	92.9	² 52.1	13.50	19.04	26.62	10.00	10.75	9.25	23.50	5.786	6.762	6.862
1917.....			² 75.3	21.92	28.36	42.17	15.50	10.75	9.40	24.50	6.228	7.563	7.663
1918.....			² 88.87	26.05	33.72	48.97	17.75	11.35	9.75	24.50	6.447	7.734	7.834
1919.....			² 80.5	28.91	31.13	52.28	14.38	19.10	17.75	33.00	7.724	8.903	9.003
1920.....	2.72 ³		² 98.7	19.94	18.09	36.94	11.50	13.15	11.90	28.00	12.320	(6)	(5)
1921.....	1.52 ⁴	70.8	² 50.8	11.12	14.75	26.55	4.50	8.85	7.06	23.00	4.763	6.107	6.207
1922.....	1.30	75.8	² 49.6	11.46	13.12	27.42	5.75	11.50	10.10	25.00	4.632	5.804	5.904

¹The coffee quoted is really Sumatra coffee, known in the United States as "Old Government Java."

²No. 2 white oats.

³Nominal.

⁴No. 3 white oats.

⁵Average for entire year not available. Average Aug. 12 to Dec. 31, "soft confectioners' A," and granulated, 11.29 and 11.39 cents, respectively.

⁶Average first six months.

No. 351.—RELATIVE RETAIL PRICES OF SPECIFIED ARTICLES OF FOOD: CALENDAR YEARS 1908 TO 1920, AND BY MONTHS, JANUARY, 1921, TO DECEMBER, 1922.

[Source: Reports of Bureau of Labor Statistics, Department of Labor, computed from data obtained from representative retail dealers in the principal cities of the United States. The dealers selected were those selling largely to the families of wage earners. Average price for 1913=100.]

Year and month.	Sirloin steak.	Round steak.	Rib roast.	Chuck roast.	Plate beef.	Pork chops.	Bacon.	Ham.	Lard.	Hens.	Eggs.	Butter.	Cheese.	Milk.	Bread.	Flour.	Corn meal.	Rice.	Potatoes.	Sugar.	Coffee.	Tea.	All articles combined.
1908.....	73	71	78	76	77	78	80	83	86	86	90	102	92	111	108	84
1909.....	77	74	81	83	83	82	90	89	93	90	91	109	94	112	107	89
1910.....	80	78	85	92	85	91	104	94	98	94	95	108	95	101	109	93
1911.....	81	79	85	85	91	89	88	91	94	88	96	102	94	130	117	92
1912.....	91	89	94	91	91	91	94	93	99	98	97	105	102	135	115	98
1913.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1914.....	102	106	103	104	104	105	102	102	99	102	102	94	104	100	113	104	105	101	108	108	100	100	102
1915.....	101	103	101	101	100	96	100	97	93	97	99	93	105	99	125	126	108	104	89	120	101	100	101
1916.....	108	110	107	107	106	108	106	109	111	111	109	103	117	102	130	135	113	105	159	146	100	100	114
1917.....	124	130	126	131	130	152	152	142	175	134	139	127	150	125	164	211	192	119	253	169	101	107	146
1918.....	153	165	155	166	170	186	178	211	177	177	165	151	162	156	175	203	227	148	188	176	102	119	168
1919.....	164	174	164	169	167	201	205	199	234	193	182	177	193	174	179	218	213	174	224	205	145	129	186
1920.....	172	177	168	164	151	201	194	206	187	210	197	183	188	188	205	245	217	200	371	353	158	135	203
1921: Av. for year.....	153	154	147	133	118	166	158	181	114	186	148	135	154	164	177	176	150	109	182	145	122	128	153
January.....	159	163	157	148	140	171	171	180	141	200	229	159	175	183	193	203	173	176	176	176	129	133	172
February.....	151	153	148	138	129	156	166	179	131	201	139	148	174	173	189	197	167	121	153	162	126	131	158
March.....	154	157	152	141	130	168	155	181	124	203	121	150	176	171	188	194	160	113	147	176	125	131	156
April.....	157	160	154	140	127	177	164	183	116	202	99	145	169	167	184	179	153	106	135	176	123	129	152
May.....	158	160	153	138	124	167	161	181	106	194	97	111	143	162	177	173	150	101	129	153	121	129	145
June.....	157	160	151	135	117	162	159	182	103	181	101	105	133	160	175	179	150	101	159	142	120	126	144
July.....	158	161	148	129	109	163	160	190	106	182	122	122	133	157	173	176	147	100	200	129	119	127	148
August.....	157	160	147	130	112	181	162	197	115	183	138	134	148	161	173	173	150	101	247	136	119	127	155
September.....	153	154	144	128	110	179	159	191	113	179	146	132	148	158	171	170	147	103	235	133	119	127	153
October.....	147	148	139	124	109	171	153	180	109	175	171	139	149	160	170	164	143	107	206	125	119	127	153
November.....	141	139	135	120	106	152	147	170	105	168	201	139	151	161	166	155	140	108	188	122	119	127	152
December.....	139	138	135	120	106	145	143	165	101	168	204	136	149	158	163	152	137	107	182	118	119	124	150
1922: Av. for year.....	147	145	139	123	106	157	147	181	108	169	129	125	149	147	155	155	130	109	165	133	121	125	142
January.....	139	136	135	119	106	138	139	164	97	173	145	118	149	153	157	148	130	107	194	113	120	126	142
February.....	139	135	134	118	106	140	140	173	101	173	140	120	149	148	154	155	130	107	194	116	119	125	142
March.....	141	138	136	121	107	149	144	185	109	177	92	120	149	146	155	161	130	107	182	118	119	124	139
April.....	143	141	138	122	107	157	147	188	107	177	92	118	145	143	155	161	130	108	171	122	120	124	139
May.....	148	146	141	124	107	164	147	191	108	177	97	117	139	140	157	161	127	109	176	120	120	125	139
June.....	151	150	142	126	107	161	150	193	109	173	99	117	141	140	157	161	130	110	206	129	121	125	141
July.....	154	153	144	127	106	164	150	194	109	168	104	119	143	146	157	158	130	110	212	138	121	125	142
August.....	154	153	142	125	104	167	150	189	109	164	108	115	144	146	155	155	130	110	153	147	121	126	139
September.....	152	151	142	124	104	173	150	180	109	163	130	122	145	147	155	148	130	110	135	144	121	125	140
October.....	151	148	141	124	106	174	151	177	111	163	157	133	154	149	155	145	130	110	129	144	122	125	143
November.....	147	144	139	123	105	157	151	172	111	159	187	143	161	151	155	145	130	109	124	147	122	126	145
December.....	145	141	138	121	105	140	149	169	111	158	193	157	166	154	154	148	133	109	124	151	123	126	147

MONEY AND BANKING.

No. 352.—COINAGE OF THE UNITED STATES MINTS: 1870 TO 1922.

[Source: Annual reports of the Director of the Mint, Treasury Department.]

Calendar year.	Gold.	Silver.	Minor.	Total.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1870.....	23,198,787.50	1,378,255.50	350,325.00	24,927,368.00
1871.....	21,032,685.00	3,104,038.30	99,890.00	24,236,613.30
1872.....	21,812,645.00	2,504,488.50	669,380.00	24,686,513.50
1873.....	57,022,747.50	4,024,747.60	379,455.00	61,426,950.10
1874.....	35,254,630.00	6,851,776.70	342,475.00	42,448,881.70
1875.....	32,951,940.00	15,347,893.00	246,970.00	48,546,803.00
1876.....	46,579,452.50	24,503,307.50	210,800.00	71,293,560.00
1877.....	43,999,864.00	28,393,045.50	8,525.00	72,401,434.50
1878.....	49,786,052.00	28,518,850.00	58,186.50	78,363,088.50
1879.....	39,080,080.00	27,569,776.00	165,003.00	66,814,859.00
1880.....	62,308,279.00	27,411,693.75	391,395.95	90,111,368.70
1881.....	96,850,890.00	27,940,163.75	428,151.75	125,219,205.50
1882.....	65,887,685.00	27,973,132.00	960,400.00	94,821,217.00
1883.....	29,241,990.00	29,246,968.45	1,604,770.41	60,093,728.86
1884.....	23,991,756.50	28,534,866.15	796,483.78	53,323,106.43
1885.....	27,773,012.50	28,962,176.20	191,622.04	56,926,810.74
1886.....	28,945,542.00	32,086,709.90	343,186.10	61,375,438.00
1887.....	23,972,383.00	35,191,081.40	1,215,686.26	60,379,150.66
1888.....	31,380,808.00	33,025,606.45	912,200.78	65,318,615.23
1889.....	21,413,931.00	35,496,683.15	1,283,408.49	58,194,022.64
1890.....	20,467,182.50	39,202,908.20	1,384,792.14	61,054,882.84
1891.....	29,222,005.00	27,518,856.60	1,312,441.00	58,053,302.60
1892.....	34,787,222.50	12,641,078.00	961,480.42	48,389,780.92
1893.....	56,997,020.00	8,801,739.05	1,134,931.70	66,933,690.75
1894.....	79,546,160.00	9,200,350.85	438,177.92	89,184,688.77
1895.....	59,616,357.50	5,698,010.25	882,430.56	66,196,798.31
1896.....	47,053,060.00	23,089,899.05	832,718.93	70,975,677.98
1897.....	76,028,485.00	18,487,297.30	1,526,100.05	96,041,882.35
1898.....	77,985,757.00	23,034,033.45	1,124,835.14	102,144,625.59
1899.....	111,344,220.00	26,061,519.90	1,837,451.86	139,243,191.76
1900.....	99,272,942.50	36,345,321.45	2,031,137.39	137,649,401.34
1901.....	101,735,187.50	30,838,460.75	2,120,122.08	134,693,770.33
1902.....	47,184,852.50	30,028,167.20	2,447,796.17	79,660,815.87
1903.....	43,683,792.50	19,874,440.00	2,251,281.18	65,809,513.68
1904.....	233,402,400.00	15,695,609.95	1,683,529.35	250,781,539.30
1905.....	49,638,400.00	6,332,180.90	2,298,555.43	58,269,136.33
1906.....	77,538,045.00	10,651,087.85	2,890,908.80	91,080,041.65
1907.....	131,907,490.00	13,178,435.75	3,042,126.18	148,128,051.93
1908.....	131,638,632.50	12,391,777.25	1,468,738.72	145,499,148.47
1909.....	88,776,907.50	8,087,852.50	1,756,388.93	98,621,148.93
1910.....	104,723,735.00	3,740,468.35	3,036,929.83	111,501,133.18
1911.....	56,176,822.50	6,457,301.55	3,156,726.47	65,790,850.52
1912.....	17,498,522.50	7,340,995.00	2,577,386.30	27,416,903.80
1913.....	25,433,377.50	3,184,228.95	4,667,335.47	33,284,941.92
1914.....	53,457,817.50	6,083,823.00	2,208,071.22	61,749,711.72
1915.....	23,968,401.50	4,114,082.50	2,062,839.70	30,145,323.70
1916.....	18,525,026.00	8,880,800.00	6,337,550.07	33,743,376.07
1917.....	10,014.00	29,412,300.00	6,118,089.30	35,540,403.30
1918.....		25,473,029.00	5,972,662.04	31,445,691.04
1919.....		11,068,400.00	9,709,100.00	20,777,500.00
1920.....	16,990,000.00	25,057,270.00	8,166,650.00	50,213,920.00
1921.....	10,570,000.00	89,057,535.50	1,155,310.00	100,782,845.50
1922.....	80,680,016.00	84,325,030.50	71,600.00	165,076,646.50

No. 353.—STOCK OF MONEY, MONEY HELD IN THE TREASURY, AND MONEY OUTSIDE OF THE TREASURY AND IN CIRCULATION: TOTAL AND PER CAPITA, JULY 1, 1860 TO 1922.¹

[Source: Annual reports of the Secretary of the Treasury.]

July 1—	Stock of money in the United States.	Money held in the Treasury					Money outside of the Treasury.				Population of continental United States (estimated).
		Total. ²	Amount held against gold and silver certificates (and Treasury notes of 1890).	Reserve against United States notes (and Treasury notes of 1890).	Held for Federalreserve banks and agents.	All other money.	Total. ³	Held by Federalreserve banks and agents.	In circulation.		
									Amount.	Per capita.	
		Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
1860	442, 102, 477	6, 695, 225	6, 695, 225	435, 407, 252	435, 407, 252	13.85	31, 443, 321
1861	485, 005, 767	3, 600, 000	3, 600, 000	484, 405, 767	484, 405, 767	15.11	32, 064, 000
1862	629, 452, 079	23, 754, 335	23, 754, 335	605, 697, 744	605, 697, 744	18.52	32, 704, 000
1863	1, 010, 746, 758	83, 735, 922	83, 735, 922	927, 010, 836	927, 010, 836	27.78	33, 365, 000
1864	1, 062, 840, 516	55, 225, 536	55, 225, 536	1, 007, 614, 980	1, 007, 614, 980	29.60	34, 046, 000
1865	1, 180, 197, 148	96, 656, 634	96, 656, 634	1, 083, 540, 514	1, 083, 540, 514	31.18	34, 748, 000
1866	1, 065, 965, 786	138, 892, 893	10, 505, 220	128, 387, 673	939, 678, 113	939, 678, 113	26.49	35, 469, 000
1867	1, 020, 927, 154	180, 244, 975	18, 678, 110	161, 566, 865	859, 360, 289	859, 360, 289	23.73	36, 211, 000
1868	1, 888, 412, 603	134, 171, 600	17, 643, 380	116, 528, 220	771, 884, 383	771, 884, 383	20.88	36, 973, 000
1869	873, 694, 101	163, 073, 846	20, 955, 960	133, 117, 886	740, 576, 215	740, 576, 215	19.61	37, 756, 000
1870	899, 875, 899	156, 994, 322	32, 084, 800	124, 909, 522	774, 966, 377	774, 966, 377	20.10	38, 558, 371
1871	894, 375, 752	118, 009, 599	17, 789, 680	100, 219, 919	794, 155, 833	794, 155, 833	20.08	39, 555, 000
1872	900, 570, 903	97, 773, 426	26, 411, 660	71, 361, 766	829, 209, 137	829, 209, 137	20.43	40, 596, 000
1873	903, 211, 674	130, 830, 643	34, 251, 320	96, 579, 323	806, 632, 351	806, 632, 351	19.35	41, 677, 000
1874	949, 962, 671	162, 525, 145	18, 015, 380	144, 509, 765	805, 452, 906	805, 452, 906	18.82	42, 796, 000
1875	925, 524, 183	167, 431, 182	17, 548, 800	149, 882, 382	775, 641, 801	775, 641, 801	17.65	43, 951, 000
1876	904, 849, 435	153, 853, 758	24, 174, 980	129, 678, 778	775, 170, 657	775, 170, 657	17.17	45, 137, 000
1877	916, 160, 169	188, 581, 357	32, 298, 040	156, 283, 317	759, 876, 852	759, 876, 852	16.39	46, 353, 000
1878	983, 845, 160	235, 370, 625	24, 904, 760	210, 465, 865	773, 379, 295	773, 379, 295	16.25	47, 598, 000
1879	1, 033, 640, 891	230, 703, 398	15, 694, 300	100, 000, 000	115, 009, 098	818, 631, 793	818, 631, 793	16.75	48, 866, 000
1880	1, 185, 550, 327	225, 921, 568	13, 753, 469	100, 000, 000	112, 168, 099	973, 382, 228	973, 382, 228	19.41	50, 155, 783
1881	1, 349, 592, 373	280, 224, 503	44, 870, 249	100, 000, 000	135, 354, 254	1, 114, 238, 119	1, 114, 238, 119	21.71	51, 316, 000
1882	1, 409, 397, 889	294, 642, 580	59, 535, 110	100, 000, 000	135, 107, 470	1, 174, 290, 419	1, 174, 290, 419	22.37	52, 495, 000
1883	1, 473, 236, 574	375, 358, 934	132, 428, 056	100, 000, 000	142, 930, 878	1, 230, 305, 696	1, 230, 305, 696	22.91	53, 693, 000
1884	1, 487, 249, 838	410, 897, 520	167, 573, 651	100, 000, 000	143, 323, 869	1, 243, 925, 969	1, 243, 925, 969	22.65	54, 911, 000
1885	1, 537, 926, 771	473, 618, 832	228, 260, 676	100, 000, 000	145, 358, 156	1, 292, 568, 615	1, 292, 568, 615	23.02	56, 148, 000
1886	1, 558, 718, 780	470, 178, 855	164, 160, 600	100, 000, 000	206, 018, 255	1, 252, 700, 525	1, 252, 700, 525	21.82	57, 404, 000
1887	1, 633, 412, 705	549, 217, 016	223, 343, 454	100, 000, 000	215, 873, 562	1, 317, 539, 143	1, 317, 539, 143	22.45	58, 680, 000
1888	1, 691, 435, 027	641, 118, 464	321, 854, 307	100, 000, 000	219, 264, 157	1, 372, 170, 870	1, 372, 170, 870	22.88	59, 974, 000
1889	1, 658, 672, 413	652, 596, 558	374, 285, 794	100, 000, 000	178, 310, 764	1, 380, 361, 649	1, 380, 361, 649	22.52	61, 289, 000

1890.....	1,685,123,429	684,259,256	428,387,097	100,000,000	155,872,159	1,429,251,270	1,429,251,270	22.82	62,622,250
1891.....	1,677,793,644	648,000,696	467,647,739	100,000,000	80,352,957	1,497,440,687	1,497,440,687	23.45	63,844,000
1892.....	1,752,219,197	716,917,786	566,045,776	100,000,000	50,872,010	1,601,347,187	1,601,347,187	24.60	65,886,000
1893.....	1,758,808,292	702,428,698	560,321,651	100,000,000	42,107,047	1,596,701,245	1,596,701,245	24.07	66,349,000
1894.....	1,805,577,418	672,780,724	528,012,014	100,000,000	44,708,710	1,660,808,708	1,660,808,708	24.56	67,632,000
1895.....	1,819,359,557	701,338,503	483,947,419	100,000,000	117,391,084	1,601,968,473	1,601,968,473	23.24	68,934,000
1896.....	1,799,975,033	761,440,624	467,900,557	100,000,000	193,540,067	1,506,434,966	1,506,434,966	21.44	70,254,000
1897.....	1,906,770,271	744,391,268	478,604,168	100,000,000	165,787,100	1,640,983,171	1,640,983,171	22.92	71,592,000
1898.....	2,073,574,442	759,959,083	524,244,536	100,000,000	135,714,547	1,837,859,895	1,837,859,895	25.19	72,947,000
1899.....	2,190,083,905	813,376,324	527,354,300	100,000,000	186,022,024	1,904,071,881	1,904,071,881	25.62	74,318,000
1900.....	2,339,700,673	969,082,210	684,502,535	150,000,000	134,549,875	2,055,150,998	2,055,150,998	26.93	76,303,337
1901.....	2,433,067,977	1,031,980,175	724,220,160	150,000,000	157,760,015	2,175,307,962	2,175,307,962	27.98	77,754,000
1902.....	2,563,266,658	1,096,635,554	782,759,447	150,000,000	163,876,107	2,249,390,551	2,249,390,551	28.43	79,117,000
1903.....	2,684,710,987	1,168,087,038	851,088,220	150,000,000	167,018,818	2,367,692,169	2,367,692,169	29.42	80,487,000
1904.....	2,803,504,135	1,224,057,129	939,695,854	150,000,000	134,361,275	2,519,142,860	2,519,142,860	30.77	81,867,000
1905.....	2,883,109,884	1,244,574,636	949,347,475	150,000,000	145,227,211	2,587,882,653	2,587,882,653	31.08	83,260,000
1906.....	3,069,976,591	1,398,749,186	995,419,223	150,000,000	183,329,963	2,736,646,628	2,736,646,628	32.32	84,662,000
1907.....	3,115,561,007	1,418,863,611	1,076,259,059	150,000,000	192,604,552	2,772,956,455	2,772,956,455	32.33	86,074,000
1908.....	3,378,764,020	1,583,967,386	1,253,218,854	150,000,000	190,748,532	3,038,015,488	3,038,015,488	34.72	87,926,000
1909.....	3,406,328,354	1,597,013,885	1,296,926,188	150,000,000	150,087,697	3,106,240,657	3,106,240,657	34.93	88,926,000
1910.....	3,419,591,483	1,602,249,840	1,285,013,962	150,000,000	167,235,878	3,102,355,605	3,102,355,605	34.33	90,363,000
1911.....	3,555,958,977	1,726,103,262	1,387,148,881	150,000,000	191,936,381	3,214,002,596	3,214,002,596	34.20	93,983,000
1912.....	3,648,870,650	1,779,933,144	1,415,575,588	150,000,000	214,357,556	3,284,513,094	3,284,513,094	34.34	95,656,000
1913.....	3,720,070,016	1,832,114,538	1,475,782,971	150,000,000	206,331,567	3,363,738,449	3,363,738,449	34.56	97,337,000
1914.....	3,738,288,871	1,843,452,323	1,507,178,879	150,000,000	186,273,444	3,402,015,427	3,402,015,427	34.35	99,027,000
1915.....	3,989,456,186	1,964,853,949	1,619,428,701	152,977,037	192,448,211	3,644,030,938	3,644,030,938	32.38	100,725,000
1916.....	4,482,891,938	2,355,630,762	2,057,409,391	152,979,026	145,242,345	4,184,670,567	4,184,670,567	35.06	102,431,000
1917.....	5,407,990,026	2,858,121,673	2,063,390,829	152,979,026	115,456,818	4,613,259,182	4,613,259,182	26.96	104,145,000
1918.....	6,741,072,294	2,973,118,006	1,407,694,251	152,979,026	1,205,082,010	5,175,648,539	5,175,648,539	40.96	105,869,000
1919.....	7,605,366,571	2,906,918,873	1,906,672,947	152,979,026	431,180,801	5,605,120,645	5,605,120,645	45.18	106,136,000
1920 ^a	7,909,998,099	2,378,586,783	704,637,755	152,979,026	336,694,450	6,236,049,071	6,236,049,071	50.11	106,414,000
1921 ^a	8,099,006,237	2,918,696,736	919,643,386	152,979,026	398,217,429	6,099,932,887	6,099,932,887	44.80	108,087,000
1922.....	8,177,477,105	3,511,962,691	1,000,577,605	152,979,026	249,519,149	5,666,092,019	5,666,092,019	39.86	109,743,000

¹ The form of circulation statement was revised as of July 1, 1922, so as to exclude from money in circulation all forms of money held by the Federal reserve agents and Federal reserve banks whether as reserve against Federal reserve notes or otherwise. This change did not affect figures for money in circulation prior to the establishment of the Federal reserve system. For the sake of comparability the figures for 1915 to 1922, inclusive, have been compiled on this statement in the same manner as those of July 1, 1922.

² The amount of money held in trust against gold and silver certificates and Treasury notes of 1890 should be deducted from these totals before combining them with total money outside of the Treasury to arrive at the stock of money in the United States.

³ Revised figures: See footnote 1 on p. 513.

No. 354.—STOCK OF MONEY, BY KINDS: JULY 1, 1860 TO 1922.¹

[Source: Annual reports of the Secretary of the Treasury.]

July 1—	Gold coin and bullion. ²	Silver dollars.	Subsidiary silver.	United States notes.	Fractional currency. ³	Other United States currency.	State-bank notes.	National-bank notes.	Total.	Percentage of gold to total money.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
1860.....	214,040,000	21,000,000	207,102,477	442,012,477	44.41
1861.....	270,000,000	16,000,000	202,005,767	488,005,767	55.33
1862.....	283,000,000	13,000,000	183,792,079	629,452,079	44.96
1863.....	260,000,000	11,000,000	238,677,218	1,010,746,758	25.72
1864.....	203,000,000	10,000,000	179,137,717	1,062,840,516	19.10
1865.....	189,000,000	9,500,000	142,919,638	1,180,197,148	16.01
1866.....	167,000,000	8,000,000	19,996,163	1,068,065,786	15.61
1867.....	186,000,000	8,000,000	4,484,112	1,020,927,154	18.22
1868.....	160,000,000	8,000,000	3,163,771	888,412,603	18.01
1869.....	173,000,000	7,000,000	2,558,874	873,694,101	19.80
1870.....	189,500,000	10,000,000	2,222,793	899,875,899	21.06
1871.....	163,500,000	13,000,000	1,968,058	894,375,752	18.28
1872.....	148,000,000	14,000,000	1,700,935	900,570,903	16.43
1873.....	136,000,000	17,000,000	1,294,473	903,211,673	14.95
1874.....	147,379,493	19,500,000	1,009,021	949,962,671	15.51
1875.....	121,134,906	28,000,000	786,844	925,524,133	13.09
1876.....	130,056,907	32,418,734	688,938	904,849,435	14.37
1877.....	167,501,472	45,837,506	521,611	916,160,169	18.28
1878.....	213,199,977	63,778,828	426,504	983,845,160	21.67
1879.....	245,741,837	70,249,985	1,033,640,891	23.77
1880.....	351,841,206	72,862,270	1,185,550,327	29.68
1881.....	478,484,538	74,087,061	1,349,592,373	35.45
1882.....	506,757,715	74,428,580	1,409,397,889	35.96
1883.....	542,732,063	74,960,300	1,473,236,574	36.84
1884.....	545,500,797	75,261,528	1,487,249,838	36.68
1885.....	588,697,036	74,939,820	1,537,926,771	38.28
1886.....	590,774,461	75,060,937	1,558,718,780	37.90
1887.....	654,520,335	75,547,799	1,633,412,705	40.07
1888.....	705,818,855	76,406,376	1,691,435,027	41.73
1889.....	680,063,505	76,601,836	1,658,672,413	41.00
1890.....	695,563,029	76,825,305	1,685,123,429	41.28
1891.....	646,882,852	77,548,700	1,677,798,644	38.54
1892.....	664,275,335	77,521,478	1,752,219,197	37.91
1893.....	597,697,685	77,415,123	1,738,808,292	34.37
1894.....	627,293,201	76,249,925	1,805,577,418	34.74
1895.....	636,256,023	76,954,434	1,819,359,557	34.97

1896.....	590, 597, 964	551, 723, 999	75, 971, 507	346, 681, 016	226, 000, 547	1, 799, 975, 033	33. 31
1897.....	696, 239, 016	556, 590, 184	75, 818, 369	346, 681, 016	231, 441, 686	1, 906, 770, 271	36. 51
1898.....	861, 514, 780	561, 350, 850	76, 127, 610	346, 681, 016	227, 900, 177	2, 073, 574, 442	41. 55
1899.....	963, 498, 384	563, 697, 082	73, 866, 552	346, 681, 016	241, 350, 571	2, 190, 093, 905	43. 99
1900.....	1, 034, 384, 444	566, 131, 027	82, 863, 742	346, 681, 016	309, 640, 444	2, 339, 700, 673	44. 21
1901.....	1, 124, 630, 062	568, 182, 941	80, 822, 771	346, 681, 016	353, 742, 187	2, 483, 067, 977	45. 29
1902.....	1, 192, 594, 589	570, 135, 200	97, 183, 762	346, 681, 016	356, 672, 091	2, 563, 266, 658	46. 53
1903.....	1, 248, 681, 528	573, 643, 226	102, 631, 567	346, 681, 016	413, 670, 650	2, 684, 710, 987	46. 51
1904.....	1, 327, 656, 398	572, 869, 605	107, 062, 021	346, 681, 016	449, 235, 095	2, 803, 504, 135	47. 35
1905.....	1, 357, 655, 988	568, 228, 865	114, 824, 180	346, 681, 016	495, 719, 806	2, 883, 109, 864	47. 09
1906.....	1, 475, 706, 765	568, 251, 530	118, 224, 920	346, 681, 016	561, 112, 360	3, 069, 976, 591	48. 07
1907.....	1, 466, 389, 101	568, 249, 982	130, 452, 218	346, 681, 016	603, 788, 690	3, 115, 561, 007	47. 06
1908.....	1, 618, 133, 492	568, 259, 812	147, 355, 783	346, 681, 016	698, 333, 917	3, 378, 704, 020	47. 89
1909.....	1, 642, 041, 999	568, 276, 719	150, 408, 546	346, 681, 016	689, 920, 074	3, 406, 328, 354	48. 21
1910.....	1, 636, 043, 478	568, 277, 508	155, 158, 748	346, 681, 016	713, 430, 733	3, 419, 591, 483	47. 84
1911.....	1, 753, 196, 722	568, 279, 367	159, 607, 364	346, 681, 016	728, 194, 508	3, 555, 958, 977	49. 30
1912.....	1, 818, 188, 417	568, 278, 020	170, 588, 205	346, 681, 016	745, 134, 992	3, 648, 870, 650	49. 83
1913.....	1, 870, 701, 835	568, 273, 263	175, 195, 996	346, 681, 016	739, 137, 906	3, 720, 070, 016	50. 28
1914.....	1, 890, 656, 791	568, 272, 478	182, 006, 687	346, 681, 016	750, 671, 899	3, 738, 288, 871	50. 58
1915.....	1, 985, 539, 172	568, 271, 655	185, 430, 250	346, 681, 016	819, 273, 593	3, 989, 456, 186	49. 77
1916.....	2, 449, 739, 010	568, 270, 319	188, 858, 483	346, 681, 016	744, 174, 660	4, 482, 891, 938	54. 65
1917.....	3, 019, 146, 563	568, 269, 513	198, 274, 719	346, 681, 016	715, 420, 010	5, 407, 990, 026	55. 83
1918.....	3, 075, 788, 838	499, 515, 930	231, 856, 580	346, 681, 016	724, 205, 485	6, 741, 072, 294	45. 63
1919.....	3, 113, 168, 661	308, 145, 759	242, 870, 438	346, 681, 016	719, 276, 732	7, 605, 366, 571	40. 93
1920.....	2, 709, 463, 700	268, 857, 494	258, 855, 239	346, 681, 016	719, 037, 730	7, 909, 998, 099	34. 25
1921.....	3, 297, 729, 834	288, 788, 378	271, 314, 375	346, 681, 016	743, 280, 374	8, 099, 006, 237	40. 72
1922.....	3, 784, 651, 712	381, 174, 404	271, 210, 886	346, 681, 016	758, 202, 027	8, 177, 477, 105	46. 28

¹ Figures for the stock of money in the country from 1861 to 1878, inclusive, have been revised to include all gold in the Treasury; gold coin in the vaults of banks and in circulation; the monetary stock of silver; and all United States currency, including one and two year notes and compound interest notes, as published in previous annual reports of the Secretary of the Treasury; from 1919 to 1921, inclusive, to include gold bullion and foreign gold coin held by the Federal reserve banks. This table has been compiled on the basis of revised figures for June 30 of each year and therefore differs slightly from the monthly circulation statements.

² Does not include gold bullion and foreign coin outside of the vaults of the Treasury.

³ There has been no fractional currency in circulation since 1878.

No. 355.—WEEKLY RANGE AND AVERAGE WEEKLY RATES FOR CALL MONEY, WEEKLY RANGE OF RATES FOR TIME FUNDS, AND SURPLUS HOLDINGS OF CLEARING-HOUSE BANKS: JAN. 8, 1921, TO DEC. 30, 1922.

[Source: A. D. Noyes, financial editor, New York Times.]

1921, week ended—	Money market: New York, N. Y.				Surplus hold- ings of N. Y. clear- ing- house banks ¹	1922, week ended—	Money market: New York, N. Y.				Surplus hold- ings of N. Y. clear- ing- house banks ¹
	Call money.		Time funds.				Call money.		Time funds.		
	Weekly range.	Aver- age rate for the week.	60-90 days.	6 months.			Weekly range.	Aver- age rate for the week.	60-90 days.	6 months.	
	Per ct.	Per ct.	Per ct.	Per ct.	1,000 dollars.		Per ct.	Per ct.	Per ct.	Per ct.	1,000 dollars.
Jan. 8....	7	7	7-7½	7½-8	23,031	Jan. 7....	3½-5½	4½	4½-5	5	51,189
Jan. 15....	6-7	6½	6-7½	6-7½	21,792	Jan. 14....	3-4	3½	4½-4½	4½-5	44,445
Jan. 22....	6-7	6½	6-6½	6-6½	13,689	Jan. 21....	3½-6	4½	4½-5	4½-5	2,544
Jan. 29....	6-7	6½	6-6½	6-6½	1,000	Jan. 28....	4-6	5	4½-5	4½-5	4,859
Feb. 5....	7-9	8	6-7	6½-7½	14,217	Feb. 4....	4½-6	5½	4½-5	4½-5	6,414
Feb. 11....	7-8	7½	6½-7	7-7½	12,362	Feb. 11....	4½-5½	5	4½-5	4½-5	11,418
Feb. 19....	6-7	6½	6½-7	7	10,390	Feb. 18....	4-5	4½	4½-5	4½-5½	12,872
Feb. 26....	6-7	6½	6½-7	7-7½	11,720	Feb. 25....	4-6	5	4½-5	4½-5	5,718
Mar. 5....	6-7	6½	6½-7	7-7½	13,475	Mar. 4....	4-5½	4½	4½-5	4½-5	11,969
Mar. 12....	7	7	6½-7	7-7½	10,579	Mar. 11....	3½-5	4½	4½-5	4½-5	14,811
Mar. 19....	6-7	6½	6½-7	7-7½	14,794	Mar. 18....	3-4	3½	4½-5	4½-5	32,727
Mar. 26....	6-6½	6½	6½-7	7-7½	10,021	Mar. 25....	3½-5½	4½	4½-4½	4½-4½	6,860
Apr. 2....	6-7	6½	6½-7	7-7½	10,051	Apr. 1....	4-5	4½	4½-4½	4½-4½	7,763
Apr. 9....	5-7	6	6½-7	6½-7½	8,526	Apr. 8....	4½-5	4½	4½-4½	4½-4½	12,172
Apr. 16....	7	7	6½-7	6½-7½	12,259	Apr. 15....	4-4½	4½	4½-4½	4½-4½	16,444
Apr. 23....	6-7	6½	6½-7	6½-7	10,140	Apr. 22....	3½-4	3½	4½-4½	4½-4½	14,055
Apr. 30....	6-7	6½	6½-7	6½-7	6,356	Apr. 29....	3½-5	4½	4½-4½	4½-4½	6,138
May 7....	6½-7	6½	6½-6½	6½-7	9,875	May 6....	3½-5	4½	4-4½	4½-4½	6,633
May 14....	6½-7	6½	6½-6½	6½-6½	9,693	May 13....	3½-4½	4	4½-4½	4½-4½	21,955
May 21....	6½-7	6½	6½-6½	6½-6½	11,339	May 20....	3-3½	3½	4-4½	4½-4½	19,531
May 28....	6½-7½	7	6½-6½	6½-6½	12,610	May 27....	3½-5	4½	4-4½	4½-4½	6,775
June 4....	7½-8	7½	6½-7	6½-7½	16,291	June 3....	4-5½	4½	4-4½	4½-4½	9,731
June 11....	6-7½	6½	6½-7	7-7½	23,600	June 10....	3-4½	3½	4-4½	4½-4½	23,211
June 18....	5½-6	6	6½	7	41,328	June 17....	2½-4	3½	4-4½	4½-4½	27,133
June 25....	5-5½	5½	6	6	30,879	June 24....	2½-5	3½	3½-4½	4-4½	7,682
July 2....	5-6	5½	6	6	10,302	July 1....	4-5½	4½	4-4½	4-4½	23,231
July 9....	5½-6	5½	6	6	17,061	July 8....	4-5	4½	4-4½	4-4½	13,241
July 16....	5½-6½	6	6	6	13,541	July 15....	2½-4½	3½	4-4½	4-4½	20,061
July 23....	5-6	5½	6	6	10,697	July 22....	3-5	4	3½-4½	4-4½	12,863
July 30....	3½-5½	4½	5½-6	5½-6	9,416	July 29....	3-4	3½	3½-4	4-4½	16,569
Aug. 6....	4½-6	5½	5½-6	5½-6	8,393	Aug. 5....	3-5	4	3½-4½	4-4½	15,261
Aug. 13....	6	6	5½-6½	5½-6½	9,448	Aug. 12....	3½-5	4½	4-4½	4-4½	10,896
Aug. 20....	5½-6	5½	5½-6½	5½-6½	8,724	Aug. 19....	3-4	3½	4-4½	4-4½	11,451
Aug. 27....	5-5½	5½	5½-6	5½-6	9,162	Aug. 26....	3½-4½	4½	4-4½	4-4½	6,109
Sept. 3....	4½-5½	5	5½-6	5½-6	7,770	Sept. 2....	3½-5	4½	4-4½	4-4½	16,595
Sept. 10....	5-5½	5½	5½-6	5½-6	7,550	Sept. 9....	4-4½	4½	4½-4½	4-4½	13,473
Sept. 17....	4½-5½	5	5½-5½	5½-6	19,989	Sept. 16....	4-5	4½	4½-4½	4½-4½	17,219
Sept. 24....	4½-5½	5	5-5½	5½-6	18,514	Sept. 23....	4-6	5	4½-4½	4½-4½	5,966
Oct. 1....	5-6	5½	5½-5½	5½-5½	11,136	Sept. 30....	4½-5	4½	4½-4½	4½-5	8,927
Oct. 8....	4½-5½	5	5½-5½	5½-5½	7,952	Oct. 7....	4-5	4½	4½-5	4½-5	9,325
Oct. 15....	5-6	5½	5½-5½	5½-5½	15,048	Oct. 14....	5-6	5½	4½-5	4½-5	12,182
Oct. 22....	4-5½	4½	5½-5½	5½-5½	19,993	Oct. 21....	4½-6	5½	4½-5	5	20,737
Oct. 29....	5-6	5½	5½-5½	5½-5½	6,849	Oct. 28....	4½-6	5½	4½-5	4½-5	4,541
Nov. 5....	4½-6	5½	5½-5½	5½-5½	12,404	Nov. 4....	4½-6	5½	4½-5	4½-5	11,602
Nov. 12....	5-6	5½	5½-5½	5½-5½	13,393	Nov. 11....	5-6	5½	5	4½-5	11,666
Nov. 19....	4-5½	4½	5-5½	5-5½	16,689	Nov. 18....	3½-5	4½	5	5	12,166
Nov. 26....	4½-5½	5	5-5½	5-5½	12,245	Nov. 25....	4-5½	4½	5	5	12,485
Dec. 3....	4½-5½	5	5-5½	5-5½	7,784	Dec. 2....	4-5½	4½	5	5	6,726
Dec. 10....	4½-6	5½	4½-5½	4½-5½	1,265	Dec. 9....	4-5½	4½	4½-5	4½-5	11,234
Dec. 17....	4½-6	5½	5-5½	5-5½	19,413	Dec. 16....	3½-4½	4½	4½-5	4½-5	10,967
Dec. 24....	5-6	5½	5-5½	5-5½	15,553	Dec. 23....	4-5	4½	4½-5	4½-5	11,433
Dec. 31....	4½-6	5½	5-5½	5-5½	19,406	Dec. 30....	4½-6	5½	4½-5	4½-5	14,277

¹ Above 18 per cent required on deposits; average figures.

² Deficit.

**No. 356.—COIN AND COIN CERTIFICATES HELD BY NATIONAL BANKS
AT THE DATES OF THEIR REPORTS: 1900 TO 1922.**

[Source: Annual reports of the Comptroller of the Currency, Treasury Department.]

Date.	Held by national banks in New York City.				Held by other national banks.	Total specie.
	Coin.	United States coin certificates.	Gold clearing-house certificates	Total.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1900, Sept. 5	7,060,646.46	82,786,423	74,390,000	164,237,069.46	200,091,341.25	373,328,410.71
1905, Aug. 25	5,780,215.32	127,383,181	66,815,000	199,978,396.32	295,501,056.61	495,479,452.93
1910, Sept. 1	5,766,357.76	185,705,942	51,755,000	243,227,299.76	429,399,246.37	672,626,546.13
1911, Sept. 1	7,329,240.20	191,873,930	48,980,000	248,183,170.20	463,339,174.61	711,522,344.81
1912, Sept. 4	5,671,077.85	179,486,341	50,920,000	236,077,418.85	477,383,181.38	713,460,600.23
1913, Aug. 9	5,707,112.79	200,238,685	50,345,000	256,290,797.79	471,976,659.70	728,267,457.49
1914, Sept. 12	6,155,125.06	176,884,520	46,910,000	229,949,645.06	516,249,272.37	746,198,917.43
1915, Sept. 2	7,290,417.48	282,841,872	43,090,000	333,222,289.48	386,621,217.14	719,843,506.62
1916, Sept. 12	5,821,000.00	179,131,000	53,210,000	238,162,000.00	424,860,000.00	663,022,000.00
1917, Sept. 11	5,024,000.00	164,421,000	3,400,000	72,845,000.00	420,764,000.00	493,609,000.00
1918, Aug. 31	4,182,000.00	147,922,000	11,220,000	63,324,000.00	300,812,000.00	364,136,000.00
1919, Sept. 12	3,830,000.00	152,865,000	10,800,000	67,495,000.00	371,716,000.00	439,211,000.00
1920, Sept. 8	3,720,000.00	159,438,000	8,800,000	71,958,000.00	399,588,000.00	471,546,000.00
1921, Sept. 6	2,461,000.00	210,359,000	12,820,000.00	64,477,000.00	76,997,000.00
1922, Sept. 15	2,430,000.00	28,106,000	10,536,000.00	61,849,000.00	72,379,000.00

¹Reported under the head of "Paper currency," which includes all gold certificates, silver certificates, legal-tender notes, national-bank notes, Treasury notes, United States notes, Federal Reserve notes, and Federal Reserve Bank notes.

²Gold certificates payable to bearer or to order.

**No. 357.—CAPITAL, SURPLUS, DIVIDENDS, AND TOTAL EARNINGS OF
ALL NATIONAL BANKS: 1895 TO 1922.**

[Source: Annual reports of the Comptroller of the Currency, Treasury Department.]

Year ended—	Banks.	Capital.	Surplus.	Total dividends.	Net earnings. ¹	Ratios.		
						Divi- dends to cap- ital.	Divi- dends to capital and sur- plus.	Earn- ings to capital and sur- plus. ¹
		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Per ct.</i>	<i>Per ct.</i>
1895, Sept. 1	3,703	657,827,565	251,849,404	45,969,662	46,866,556	6.99	5.05	5.15
1900, Sept. 1	3,632	613,053,695	250,914,856	47,995,024	87,293,485	7.83	5.56	10.10
1905, Sept. 1	5,582	782,071,020	408,923,609	73,138,174	105,909,385	9.35	6.14	8.89
1910, July 1	7,043	976,698,764	644,723,512	105,898,622	154,167,489	10.84	6.53	9.51
1911, July 1	7,186	1,010,619,535	677,772,638	114,685,413	156,985,513	11.35	6.79	9.30
1912, July 1	7,307	1,031,383,425	704,346,706	120,300,872	149,056,603	11.66	6.93	8.59
1913, July 1	7,404	1,051,720,675	725,272,182	119,906,051	160,980,084	9.06	6.75	11.40
1914, July 1	7,453	1,063,978,175	714,117,131	121,147,096	149,270,170	11.39	6.81	8.39
1915, July 1	7,560	1,068,577,080	726,620,202	113,639,415	127,052,973	10.63	6.33	7.08
1916, July 1	7,579	1,066,208,875	731,820,365	114,724,595	157,543,547	10.76	6.38	8.76
1917, July 1 ²	7,589	1,081,670,000	765,918,000	194,321,000	11.61	6.79	10.52
1918, June 30	7,691	1,098,264,000	816,801,000	129,778,000	212,332,000	11.81	6.78	11.09
1919, June 30	7,762	1,115,507,000	869,457,000	135,588,000	240,366,000	12.15	6.83	12.11
1920, June 30	8,019	1,220,781,000	984,977,000	147,793,000	282,083,000	12.10	6.70	12.78
1921, June 30	8,147	1,273,237,000	1,026,270,000	158,158,000	216,106,000	12.42	6.88	9.40
1922, June 30	8,246	1,307,199,000	1,049,228,000	165,884,000	183,670,000	12.69	7.04	7.79

¹Net earnings from 1914 on, characterized as net addition to profits.

²One report of earnings and dividends in California for the six months' period ended June 30, 1917, is not included in these figures because no report had been received at the time the figures were compiled. The report of this bank for six months ended Dec. 31, 1916, which is included, shows gross profits as \$3,643.06; expenses, \$2,288.61; net earnings, \$1,354.45; and no dividend declared.

No. 358.—RESOURCES AND LIABILITIES OF NATIONAL BANKS IN OPERATION AT DATES NAMED: 1911 TO 1922.

[Source: Annual reports of the Comptroller of the Currency, Treasury Department.]

Resources and liabilities.		Sept. 1, 1911.	Sept. 4, 1912.	Aug. 9, 1913.	Sept. 12, 1914.	Sept. 2, 1915.	Sept. 12, 1916.	Sept. 11, 1917.	Aug. 31, 1918.	Sept. 12, 1919.	Sept. 8, 1920.	Sept. 6, 1921.	Sept. 15, 1922.
RESOURCES.													
Loans and discounts ¹		707.2	724.1	735.8	736.7	68.8	155.4	162.4	246.9	312.6	407.4	202.4	171.2
Customers' liability under letters of credit and account of acceptances.....													
Bonds for circulation.....		74.7	86.5	109.7	127.1								
Miscellaneous securities to secure circulation.....		1,018.0	1,040.0	1,040.4	941.7								
U. S. bonds and bonds for deposits ²													
Bonds, securities, etc.....													
Total U. S. Government securities owned ³													
Total other bonds held.....													
Stocks including Federal Reserve Bank stock.....		1,306.4	1,453.1	1,370.3	1,276.3	1,724.6	2,248.0	1,159.0	2,466.3	3,236.6	2,175.0	1,862.0	2,402.5
Lawful reserve with Federal Reserve banks ⁴		256.4	288.5	283.6	310.5	322.4	1,624.6	1,863.6	1,695.1	1,806.6	1,805.6	1,973.7	2,289.8
Due from banks and reserve agents ⁵		941.4	947.8	945.5	980.8	7,907.0	7,845.2	351.1	361.3	375.2	415.1	(4)	(4)
Real estate, banking house, etc.....		298.2	296.0	123.5	118.6	287.3	392.7	493.6	364.1	439.2	471.5	1,335.4	1,651.0
Cash in vault.....		35.3	37.4	29.9	34.2	844.8	858.4	76.0	98.0	112.3	127.2	1,039.7	1,363.2
Checks and other cash items.....		42.5	41.9	44.6	48.3	41.4	42.3	43.5	39.6	40.4	41.3	35.8	36.7
Redemption fund and due from U. S. Treasurer.....		98.8	97.1	96.6	56.7	15.6	15.2	23.7	35.2	96.1	231.4	165.3	172.2
Other resources.....													
Total.....		10,379.4	10,963.4	10,876.8	11,483.5	12,267.1	14,464.9	16,712.9	18,646.7	22,056.3	21,885.5	19,014.1	20,926.1
LIABILITIES.													
Capital stock.....		1,025.4	1,046.0	1,056.3	1,060.3	1,068.9	1,067.6	1,090.3	1,101.8	1,138.0	1,248.3	1,276.2	1,307.1
Surplus fund.....		670.0	701.0	725.3	724.1	722.6	731.4	769.1	813.8	886.1	996.9	1,027.4	1,042.2
Undivided profits.....		234.4	242.7	259.5	287.3	300.0	317.1	354.0	366.6	414.7	459.1	538.8	539.0
National-bank circulation.....		697.0	713.8	724.5	918.3	718.5	674.1	665.6	674.2	681.6	693.3	704.7	726.8
Individual deposits.....		5,490.0	5,891.6	5,761.3	6,139.1	6,762.2	8,445.6	9,975.4	10,109.3	10,130.95	10,130.95	10,120.93	10,130.95
Due to banks and reserve agents ⁶		2,088.2	2,177.4	2,108.6	1,949.9	2,466.1	2,915.7	3,048.6	2,885.9	3,067.0	2,791.7	2,117.3	2,640.6
Other liabilities.....		174.4	190.9	241.3	404.5	228.8	313.4	809.9	2,311.1	2,773.2	2,100.3	1,316.2	1,230.8
Total.....		10,379.4	10,963.4	10,876.8	11,483.5	12,267.1	14,464.9	16,712.9	18,646.7	22,056.3	21,885.5	19,014.1	20,926.1

¹ Includes overdrafts and, except for the years 1916-1921, rediscounts.² Includes items as follows: U. S. bonds for deposits, U. S. bonds on hand.³ Includes Liberty loan bonds, Victory notes, U. S. certificates of indebtedness, war savings stamps, and all other issues of U. S. Government securities.⁴ Included under previous item.⁵ Includes items in process of collection.⁶ Prior to 1921, "net amounts."⁷ Excludes 1-cent and 5-cent coins.⁸ Includes 1-cent and 5-cent coins.⁹ Premiums on U. S. bonds.¹⁰ Includes all individual deposits, demand and time.

No. 359.—CLASSIFICATION OF LOANS AND DISCOUNTS BY NATIONAL BANKS AT DATE OF MIDSUMMER CALL: 1912 TO 1922.
[Source: Annual Reports of the Comptroller of the Currency, Treasury Department. Values expressed in thousands of dollars.]

	Banks.	On demand.			On time.			Secured by im- proved real es- tate under au- thority of sec.24, Federal reserve act, as amended.		Secured by real estate mort- gages or other liens on realty not in accordance with sec. 24, Federal reserve act, as amended.				Accept- ances of other banks dis- count- ed.	Own accept- ances purchased or dis- count- ed.	Cus- tomers' liabil- ity on account of drafts paid under letters of credit.	Total.
		Paper with one or more indiv- idual or firm names not se- cured by collat- eral.	Secured by stocks and bonds.	Secured by other personal ties, etc.	Paper with one or more indiv- idual or firm names not se- cured by collat- eral.	Secured by stocks and bonds.	Secured by other personal ties, etc.	For debts pre- viously con- tracted.		All other real estate loans.							
								Farm lands.	Other real estate.	Farm lands.	Other real estate.	Farm lands.	Other real estate.				
New York.....	31	52,635	488,014	58,230	368,111	95,994	793	41,024	25,856	1,248	2,062,213	
Chicago.....	9	42,764	92,570	33,544	63,851	54,779	730	387	38	531,599	
St. Louis.....	9	12,736	26,375	6,702	29,321	15,717	1,036	481	14	161,253	
Other reserve city banks	373	169,824	438,640	93,032	461,143	322,168	5,477	10,835	25,056	3,497	1,706	3,222,921	
COUNTRY BANKS:																	
New England States.....	37,062	59,764	10,437	81,576	12,233	1,505	4,575	1,861	252	2	495,511	
Eastern States.....	137,184	192,968	10,584	151,686	20,055	5,767	25,175	3,577	234	11	1,288,486	
Southern States.....	36,163	28,963	21,540	147,919	189,954	17,629	12,522	3,402	234	32	1,337,682	
Middle Western States.....	109,724	65,454	17,548	141,579	102,848	46,803	25,020	1,843	171	19	1,370,531	
Western States.....	22,629	6,142	8,066	31,030	237,202	13,782	4,241	214	486	22	621,871	
Pacific States.....	36,183	8,541	10,842	22,792	61,378	10,818	4,560	880	163	31	353,997	
Alaska and Hawaii (nonmember banks)	394	938	58	84	106	14	107	2,150	
Total:																	
June 30, 1922.....	8,249	657,298	1,408,369	270,583	1,499,092	1,112,434	101,795	87,035	6,522	14,804	75,906	31,911	3,123	11,248,214	
June 30, 1921.....	8,154	679,704	1,151,114	342,394	1,548,053	1,320,323	93,042	60,024	5,899	14,682	94,470	16,429	7,347	12,004,515	
June 30, 1920.....	8,030	707,229	1,261,984	392,277	1,855,906	1,390,122	1,135,902	146,838	22,260	13,611,416	
June 30, 1919.....	7,785	597,560	1,307,787	317,286	1,535,924	1,230,598	1,92,315	150,849	56,747	11,010,206	
June 29, 1918.....	7,705	620,765	1,150,073	300,212	1,297,256	1,039,904	1,85,631	145,182	49,239	10,135,842	
June 20, 1917.....	7,604	700,198	1,261,631	300,879	1,064,254	772,963	1,78,063	107,361	78,610	8,957,678	
June 30, 1916.....	7,579	660,213	1,159,007	223,639	1,029,612	661,338	24,500	31,929	7,679,167	
June 23, 1915.....	7,506	611,698	883,812	184,822	866,767	697,930	6,659,971	
June 30, 1914.....	7,525	616,911	41,036,977	3,403,353	841,372,828	6,430,069	
June 4, 1913.....	7,473	603,735	498,939	3,294,054	41,187,429	6,143,028	
June 14, 1912.....	7,372	571,346	498,422	3,171,959	41,150,346	5,953,904	

¹ Includes all real estate loans under sec. 24, Federal reserve act.
² Includes all real estate loans not under sec. 24, Federal reserve act.
³ Includes all loans secured by mortgages or other real estate security.
⁴ Includes loan secured by other personal securities.

No. 360. LOANS AND DISCOUNTS¹, NATIONAL BANKS ON JUNE 30.

[Source: Annual Reports of the Comptroller of the Currency, Treasury Department.]

City, State, and Territory.	1921	1922	City, State, and Territory.	1921	1922
CENTRAL RESERVE CITIES.	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	COUNTRY BANKS.	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>
New York City.....	2,202,265	2,062,213	Maine.....	55,805	53,637
Chicago.....	633,156	531,599	New Hampshire.....	32,283	31,025
St. Louis.....	160,925	161,253	Vermont.....	29,051	28,265
			Massachusetts.....	224,393	222,906
Total.....	2,996,346	2,755,065	Rhode Island.....	37,810	36,209
			Connecticut.....	127,275	123,469
OTHER RESERVE CITIES.			Total New England States.....	506,617	495,511
Boston.....	374,057	359,037			
Albany.....	46,340	40,917	New York.....	398,461	381,187
Brooklyn and Bronx.....	30,455	29,149	New Jersey.....	266,636	272,614
Buffalo.....	39,567	34,562	Pennsylvania.....	586,085	578,755
Philadelphia.....	430,620	390,884	Delaware.....	9,805	10,011
Pittsburgh.....	225,474	181,127	Maryland.....	46,902	45,919
Baltimore.....	106,619	96,952			
Washington.....	56,967	58,019	Total Eastern States.....	1,307,889	1,288,486
Richmond.....	76,922	68,944			
Charleston.....	16,829	11,222	Virginia.....	179,797	174,973
Atlanta.....	48,819	47,800	West Virginia.....	114,773	114,765
Savannah.....		1,231	North Carolina.....	111,438	110,820
Jacksonville.....	24,144	26,260	South Carolina.....	71,568	64,897
Birmingham.....	20,224	21,211	Georgia.....	67,313	60,660
New Orleans.....	26,152	23,402	Florida.....	39,127	39,737
Dallas.....	51,839	54,419	Alabama.....	65,162	59,261
El Paso.....	19,378	19,434	Mississippi.....	32,166	32,207
Fort Worth.....	32,077	27,859	Louisiana.....	52,272	46,557
Galveston.....	5,305	5,842	Texas.....	264,757	240,555
Houston.....	52,238	56,577	Arkansas.....	44,437	41,703
San Antonio.....	21,987	22,444	Kentucky.....	92,422	90,937
Waco.....	11,201	10,876	Tennessee.....	60,928	60,610
Little Rock.....	5,185	4,065			
Louisville.....	54,419	45,457	Total Southern States.....	1,196,160	1,137,682
Chattanooga.....	22,079	19,907			
Memphis.....	12,034	10,015	Ohio.....	292,546	277,312
Nashville.....	32,641	28,209	Indiana.....	169,920	159,263
Cincinnati.....	80,770	74,495	Illinois.....	282,905	271,562
Cleveland.....	49,482	48,701	Michigan.....	117,317	110,211
Columbus.....	41,503	41,587	Wisconsin.....	139,612	135,680
Toledo.....	24,570	20,472	Minnesota.....	192,373	184,061
Indianapolis.....	54,134	46,407	Iowa.....	204,909	187,054
Chicago.....	23,067	21,711	Missouri.....	48,194	45,338
Peoria.....	17,916	17,186			
Detroit.....	85,644	89,462	Total Middle Western States.....	1,447,776	1,370,531
Grand Rapids.....	18,532	17,900			
Milwaukee.....	99,927	78,297	North Dakota.....	67,250	66,402
Minneapolis.....	128,931	100,536	South Dakota.....	71,325	66,021
St. Paul.....	72,146	57,064	Nebraska.....	75,159	71,604
Cedar Rapids.....	18,623	11,999	Kansas.....	108,868	104,131
Des Moines.....	28,164	23,021	Montana.....	62,062	56,515
Dubuque.....	3,933	3,299	Wyoming.....	40,307	37,963
Sioux City.....	24,284	18,537	Colorado.....	61,881	58,703
Kansas City, Mo.....	100,974	87,203	New Mexico.....	30,893	29,516
St. Joseph.....	16,158	15,340	Oklahoma.....	120,933	131,016
Lincoln.....	12,490	12,857			
Omaha.....	73,183	66,840	Total Western States.....	638,678	621,871
Kansas City, Kans.....	6,660	5,731			
Topeka.....	4,916	4,860	Washington.....	47,395	48,210
Wichita.....	17,028	17,528	Oregon.....	47,315	42,953
Helena.....	4,076	3,946	California.....	208,069	189,587
Denver.....	62,807	56,450	Idaho.....	46,546	41,433
Pueblo.....	5,831	4,828	Utah.....	6,155	5,396
Muskogee.....	10,512	9,308	Nevada.....	8,894	8,778
Oklahoma City.....	26,080	27,393	Arizona.....	20,224	17,640
Tulsa.....	39,796	40,165			
Seattle.....	51,537	52,394	Total Pacific States.....	384,598	353,997
Spokane.....	25,006	23,813			
Tacoma.....	8,340	9,139	Alaska (nonmember).....	542	722
Portland.....	54,029	49,853	Hawaii (nonmember).....	2,731	1,428
Los Angeles.....	111,213	124,398			
Oakland.....	18,641	17,296	Total (nonmember).....	3,273	2,150
San Francisco.....	228,334	204,785	Total country banks.....	5,484,991	5,270,228
Ogden.....	6,934	5,712			
Salt Lake City.....	23,435	16,587	Total United States.....	12,004,515	11,248,214
Total.....	3,523,178	3,222,921			
Grand total.....	6,519,524	5,977,986			

¹ Figures include all loans and discounts on which officers and directors are liable, all loans and discounts rediscounted or hypothecated for bills payable, and acceptances of other banks and foreign bills of exchange or drafts sold with indorsement of this bank.

No. 361.—LOANS, CAPITAL, SURPLUS, NET DEPOSITS, ETC., OF NATIONAL BANKS, WITH RATIOS OF LOANS TO CAPITAL, SURPLUS, AND NET DEPOSITS, AND OF CASH TO NET DEPOSITS: 1902 TO 1922.

[Source: Annual reports of the Comptroller of the Currency, Treasury Department.]

NEW YORK CITY.

Date.	Banks.	Loans.	Capital.	Surplus.	Net deposits.	Specie. ¹	Legal-tender notes.	Ratios of—	
								Loans to capital, surplus, and net deposits.	Cash to net deposits.
		<i>Million dollars.</i>	<i>Million dollars.</i>	<i>Million dollars.</i>	<i>Million dollars.</i>	<i>Million dollars.</i>	<i>Million dollars.</i>	<i>Per cent.</i>	<i>Per cent.</i>
Sept. 15, 1902.....	44	607.1	90.6	63.5	753.4	136.9	47.4	66.9	24.5
Sept. 9, 1903.....	43	631.6	100.6	72.5	741.0	155.5	47.6	69.1	27.4
Sept. 6, 1904.....	41	807.3	106.4	78.8	1,034.3	241.2	46.7	66.2	27.8
Aug. 25, 1905.....	42	805.7	106.6	79.6	993.8	200.0	53.3	68.3	25.5
Sept. 4, 1906.....	40	702.1	105.8	102.0	827.4	155.8	46.5	67.8	24.5
Aug. 22, 1907.....	38	712.1	114.6	109.8	825.7	173.2	45.6	67.8	26.5
July 15, 1908.....	37	867.0	112.8	110.0	1,121.5	255.6	59.6	64.5	28.1
Sept. 1, 1909.....	38	925.6	114.5	116.3	1,179.3	244.8	57.0	65.6	25.6
Sept. 1, 1910.....	39	873.9	119.9	125.0	1,070.2	243.2	48.4	66.4	27.2
Sept. 1, 1911.....	40	885.6	121.4	121.1	1,150.6	248.2	55.2	63.6	26.4
Sept. 4, 1912.....	37	950.9	120.2	128.2	1,162.2	236.1	50.1	67.4	24.6
Aug. 9, 1913.....	36	936.9	119.7	129.6	1,147.1	256.3	44.4	67.1	26.2
Sept. 12, 1914.....	33	1,025.5	112.9	124.8	1,253.6	229.9	43.5	68.8	21.8
Sept. 2, 1915.....	33	1,313.1	112.9	124.1	² 1,757.7	333.2	40.4	65.8	21.3
Sept. 12, 1916.....	33	1,610.9	114.4	126.4	² 2,047.2	238.2	23.3	70.4	12.8
Sept. 11, 1917.....	34	1,889.1	122.7	138.0	² 2,268.0	³ 72.8	74.7	3.2
Aug. 31, 1918.....	49	2,060.4	125.7	153.1	² 2,435.3	³ 63.3	75.9	2.6
Sept. 12, 1919.....	31	2,273.4	131.6	176.8	² 2,536.6	³ 67.5	78.5	2.6
Sept. 8, 1920.....	30	2,442.2	149.0	205.2	² 2,523.8	³ 72.0	84.9	2.9
Sept. 6, 1921.....	30	2,031.6	166.1	217.3	² 2,134.5	³ 46.0	80.7	2.2
Sept. 15, 1922.....	27	1,909.9	173.6	213.2	² 2,460.6	³ 38.6	67.1	2.2

OTHER RESERVE CITIES.

Sept. 15, 1902.....	289	1,136.7	200.9	109.9	1,347.7	137.1	51.9	68.5	14.0
Sept. 9, 1903.....	308	1,171.1	217.9	129.2	1,313.0	139.6	60.8	70.5	15.3
Sept. 6, 1904.....	306	1,202.3	212.0	136.0	1,462.2	160.1	62.1	66.4	15.2
Aug. 25, 1905.....	303	1,343.9	223.9	143.7	1,624.3	184.2	63.9	67.5	15.3
Sept. 4, 1906.....	316	1,476.7	235.4	161.9	1,715.4	189.5	59.7	69.9	14.5
Aug. 22, 1907.....	328	1,591.5	257.7	180.3	1,803.2	219.3	63.9	71.0	15.7
July 15, 1908.....	332	1,504.4	263.6	181.2	1,837.9	241.9	76.0	65.9	17.3
Sept. 1, 1909.....	344	1,753.4	272.4	137.8	2,164.1	256.1	76.3	66.8	15.3
Sept. 1, 1910.....	343	1,857.5	305.4	217.6	2,159.9	253.6	76.5	69.2	15.3
Sept. 1, 1911.....	342	1,958.9	315.6	214.5	2,340.3	282.4	75.2	68.2	15.3
Sept. 4, 1912.....	334	2,056.5	324.9	218.8	2,445.8	284.7	76.4	68.8	14.8
Aug. 9, 1913.....	331	2,035.8	325.0	221.8	2,353.9	273.6	74.1	70.2	14.8
Sept. 12, 1914.....	335	2,135.4	339.1	226.8	2,414.2	297.8	62.7	71.7	14.9
Sept. 2, 1915.....	343	2,216.9	348.9	229.1	² 2,589.5	205.9	41.3	70.0	9.5
Sept. 12, 1916.....	331	2,741.4	345.2	232.3	³ 3,271.7	214.9	39.3	71.2	7.8
Sept. 11, 1917.....	347	3,200.7	359.1	249.2	³ 3,449.3	³ 176.3	78.9	5.1
Aug. 31, 1918.....	386	3,538.8	379.9	231.6	³ 3,630.1	³ 124.0	82.5	3.4
Sept. 12, 1919.....	377	4,195.7	393.3	302.9	² 4,394.2	³ 146.1	82.4	3.3
Sept. 8, 1920.....	390	4,401.5	432.7	337.2	² 4,361.1	³ 147.6	85.8	3.4
Sept. 6, 1921.....	391	3,849.3	425.8	336.3	² 3,643.1	³ 105.8	87.4	2.9
Sept. 15, 1922.....	388	4,010.1	428.0	337.5	² 4,233.6	³ 95.2	80.2	2.2

¹ Includes gold and silver certificates.

² Net amounts on which reserve is computed.

³ Includes Federal reserve notes, Federal reserve bank notes, national-bank notes, and legal-tender notes.

**No. 361.—LOANS, CAPITAL, SURPLUS, NET DEPOSITS, ETC., OF NATIONAL BANKS, ETC.,
1902 TO 1922—Continued.**

STATES EXCLUSIVE OF RESERVE CITIES.

Date.	Banks.	Loans.	Capital.	Surplus.	Net deposits.	Specie. ¹	Legal-tender notes. ²	Ratios of—	
								Loans to capital, surplus, and net deposits.	Cash to net deposits.
		<i>Million dollars.</i>	<i>Million dollars.</i>	<i>Million dollars.</i>	<i>Million dollars.</i>	<i>Million dollars.</i>	<i>Million dollars.</i>	<i>Per cent.</i>	<i>Percent.</i>
Sept. 15, 1902.....	4,268	1,586.4	414.0	153.0	1,743.3	92.2	42.5	66.5	7.7
Sept. 9, 1903.....	4,691	1,678.8	435.2	168.7	1,809.5	102.5	48.3	69.6	8.3
Sept. 6, 1904.....	5,065	1,716.5	452.3	181.6	1,904.5	103.0	47.9	67.6	7.9
Aug. 25, 1905.....	5,412	1,849.0	469.4	194.5	2,117.4	111.3	52.9	66.3	7.8
Sept. 4, 1906.....	5,781	2,120.2	494.0	226.3	2,385.1	122.1	55.4	68.2	7.4
Aug. 22, 1907.....	6,178	2,374.9	524.2	258.2	2,627.2	138.5	61.0	69.7	7.6
July 15, 1908.....	6,455	2,244.3	542.7	272.8	2,505.2	159.0	57.0	67.6	8.6
Sept. 1, 1909.....	6,595	2,449.7	557.6	293.8	2,821.2	165.4	54.3	66.7	7.8
Sept. 1, 1910.....	6,791	2,735.7	577.3	315.6	3,017.1	175.7	54.1	70.0	7.6
Sept. 1, 1911.....	6,919	2,818.9	588.4	334.3	3,194.0	180.9	53.6	68.5	7.3
Sept. 4, 1912.....	7,026	3,033.4	600.9	353.9	3,485.3	192.6	56.0	68.3	7.1
Aug. 9, 1913.....	7,121	3,195.8	611.6	373.9	3,595.7	198.4	52.3	69.8	7.0
Sept. 12, 1914.....	7,170	3,239.9	608.3	372.5	3,625.1	218.5	51.3	70.3	7.4
Sept. 2, 1915.....	7,237	3,227.0	607.1	369.3	² 3,175.8	180.7	41.0	77.7	7.0
Sept. 12, 1916.....	7,225	3,507.5	608.0	372.7	² 3,883.4	209.9	42.5	72.1	6.5
Sept. 11, 1917.....	7,257	3,965.4	608.5	381.9	² 4,365.5	³ 244.5	72.9	5.6
Aug. 31, 1918.....	7,293	3,894.5	596.2	379.1	² 4,391.3	³ 176.1	72.5	4.0
Sept. 12, 1919.....	7,413	4,616.4	613.1	406.4	² 5,293.5	³ 225.6	73.1	4.3
Sept. 8, 1920.....	7,673	5,572.1	660.6	454.5	² 5,808.8	³ 251.9	80.4	4.3
Sept. 6, 1921.....	7,734	5,096.7	684.3	473.8	² 5,045.3	³ 206.0	82.2	4.1
Sept. 15, 1922.....	7,825	5,316.0	705.5	491.4	² 5,357.0	³ 198.2	81.1	3.7

TOTAL UNITED STATES.

Sept. 15, 1902.....	4,601	3,280.1	705.5	326.4	3,844.4	366.2	141.8	67.3	13.2
Sept. 9, 1903.....	5,042	3,481.4	753.7	370.4	3,863.5	397.6	156.7	69.8	14.3
Sept. 6, 1904.....	5,412	3,726.2	770.8	396.5	4,400.9	504.7	156.7	66.9	15.0
Aug. 25, 1905.....	5,757	3,998.5	799.9	417.8	4,735.5	495.5	170.1	67.2	14.1
Sept. 4, 1906.....	6,137	4,299.0	835.1	490.2	4,927.9	464.4	161.6	68.7	12.7
Aug. 22, 1907.....	6,544	4,678.6	896.5	548.3	5,256.1	531.1	170.5	69.8	13.3
July 15, 1908.....	6,824	4,615.7	919.1	564.0	5,464.6	656.5	192.6	66.4	15.5
Sept. 1, 1909.....	6,977	5,128.8	944.6	597.9	6,164.6	666.3	187.6	66.5	13.8
Sept. 1, 1910.....	7,173	5,467.1	1,002.7	648.2	6,247.3	672.6	179.1	69.2	13.6
Sept. 1, 1911.....	7,301	5,663.4	1,025.4	670.0	6,684.8	711.5	183.9	67.6	13.4
Sept. 4, 1912.....	7,397	6,040.8	1,046.0	701.0	7,093.3	713.5	182.5	68.3	12.6
Aug. 9, 1913.....	7,488	6,168.5	1,056.3	725.3	7,096.7	728.3	170.9	69.5	12.7
Sept. 12, 1914.....	7,538	6,400.8	1,060.3	724.1	7,292.9	746.2	157.5	70.5	12.4
Sept. 2, 1915.....	7,613	6,756.7	1,068.9	722.6	² 7,523.0	719.8	122.8	72.5	11.2
Sept. 12, 1916.....	7,589	7,859.8	1,067.6	731.4	² 9,202.3	663.0	105.1	71.4	8.3
Sept. 11, 1917.....	7,638	9,055.2	1,090.3	769.1	² 10,082.8	³ 493.6	75.8	4.9
Aug. 31, 1918.....	7,728	9,493.7	1,101.8	813.8	² 10,456.7	³ 364.1	76.7	3.5
Sept. 12, 1919.....	7,821	11,085.5	1,138.0	886.1	² 12,274.3	³ 439.2	77.5	3.6
Sept. 8, 1920.....	8,093	12,415.8	1,248.3	996.9	² 12,693.7	³ 471.5	83.1	3.7
Sept. 6, 1921.....	8,155	10,977.6	1,276.2	1,027.4	² 10,822.9	³ 357.8	83.6	3.3
Sept. 15, 1922.....	8,240	11,236.0	1,307.1	1,042.1	² 12,051.2	³ 332.0	78.0	2.8

¹ Includes gold and silver certificates.

² Net amounts on which reserve is computed.

³ Includes Federal reserve notes, Federal reserve bank notes, national-bank notes, and legal-tender notes.

No. 362.—RESOURCES AND LIABILITIES OF OTHER THAN NATIONAL BANKS: BY CLASSES OF BANKS, YEARS ENDED JUNE 30, 1921 AND 1922, WITH TOTALS FOR 1910, 1915, AND 1920.

[Source: Annual reports of the Comptroller of the Currency, Treasury Department.]

Classification.	All other than national banks reporting.					State.		Loan and trust.		Stock savings.		Mutual savings.		Private.	
	1910	1915	1920	1921	1922	1921	1922	1921	1922	1921	1922	1921	1922	1921	1922
	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
Number of banks reporting.	15,950	19,457	22,109	22,658	22,140	18,875	18,232	1,474	1,550	978	1,066	623	619	708	673
RESOURCES.															
Loans and discounts.....	7,065,906	9,062,469	17,171,091	16,689,209	16,435,991	9,070,958	7,934,123	4,274,581	4,342,895	429,587	1,051,310	2,809,798	3,001,425	104,285	106,238
Overdrafts.....	31,059	31,059	92,705	71,879	65,402	68,243	60,225	2,541	2,603	361	498	7	1,321	727	755
Bonds, securities, etc.....	3,111,410	3,813,562	7,201,060	7,356,842	7,984,242	2,438,057	2,304,051	1,942,676	2,311,101	57,777	325,687	2,888,971	3,007,293	29,361	35,270
Due from other banks.....	1,191,401	1,644,964	2,712,040	1,388,819	1,475,753	845,153	862,051	322,292	327,886	41,453	98,188	163,043	171,639	16,878	15,989
Lawful reserve (with Federal bank or other reserve agents).....
Real estate, furniture, etc. 1.....	337,768	471,629	596,022	685,387	759,814	548,630	581,066	457,922	568,036	692	18,194	8,699	14,264	4,719	7,632
Checks and other cash items 2.....	137,664	126,589	533,952	512,858	679,190	278,293	354,874	230,765	315,381	391	6,576	2,699	1,353	710	1,006
Cash on hand.....	558,356	599,945	626,027	572,218	503,711	346,589	309,584	172,717	117,079	11,013	28,001	37,429	44,883	4,470	4,164
Other resources.....	151,190	258,227	734,958	855,654	626,062	217,827	256,064	562,562	312,178	525	4,861	71,604	49,756	3,136	3,203
Total.....	12,553,696	16,008,445	29,667,855	29,153,528	29,719,357	14,199,099	13,064,406	8,181,092	8,533,850	557,910	1,583,922	6,040,121	6,351,648	175,306	185,531
LIABILITIES.															
Capital stock.....	890,377	1,094,322	1,478,473	1,630,081	1,636,734	1,063,045	1,014,248	515,533	532,316	39,902	79,850	11,601	10,320
Surplus fund.....	903,060	1,010,829	1,423,962	1,515,776	1,648,603	579,830	561,131	537,947	562,731	19,210	41,180	366,420	346,193	12,369	15,368
Other undivided profits.....	188,103	325,022	429,473	414,588	441,409	211,882	210,336	111,614	117,513	9,216	18,995	79,920	92,196	1,956	2,599
Individual deposits 4.....	10,001,892	12,635,122	23,694,372	22,716,874	23,939,952	10,809,788	10,107,397	5,754,931	6,495,928	443,077	1,401,742	5,575,181	5,779,506	133,897	145,179
Due to other banks.....	325,245	575,306	864,282	658,403	742,335	337,373	387,657	319,160	351,547	393	1,336	264	1,342	1,531
Notes and bills rediscounted.....	13,099	19,533	284,746	392,268	155,440	237,450	111,651	132,778	42,237	86	61	91	107	1,863	1,384
Bills payable.....	70,644	108,561	794,046	783,028	407,083	560,839	311,149	173,186	61,333	40,411	29,355	764	647	7,828	4,599
Other liabilities.....	161,277	239,749	698,501	1,042,510	757,801	378,892	360,437	635,943	370,245	5,615	11,403	17,610	10,735	4,450	4,981
Total.....	12,553,696	16,008,445	29,667,855	29,153,528	29,719,357	14,199,099	13,064,406	8,181,092	8,533,850	557,910	1,583,922	6,040,121	6,351,648	175,306	185,531

¹ Includes banking house.

² Includes exchanges for clearing house.

³ Includes \$350,000 stock of two stock savings banks.

⁴ Includes dividends unpaid, and in 1915 and subsequent years, postal savings deposits.

No. 363.—AGGREGATE INDIVIDUAL DEPOSITS OF SAVINGS BANKS (STOCK AND MUTUAL), NUMBER OF DEPOSITORS, AND AVERAGE AMOUNT DUE TO EACH DEPOSITOR: YEARS ENDED JUNE 30, 1921 AND 1922, BY STATES.

[Source: Annual Reports of the Comptroller of the Currency, Treasury Department.]

STOCK SAVINGS BANKS.

State. ¹	Number of banks.		Number of depositors.		Amount of deposits.		Average due each depositor.		Rate of interest paid.	
	1921	1922	1921	1922	1921	1922	1921	1922	1921	1922
					1,000 dollars.	1,000 dollars.	Dollars.	Dollars.	Per cent.	Per cent.
New Hampshire.....	11	11	32,993	33,448	13,499	14,030	409	419	² 4.0	² 4.0
New Jersey.....	1	1	42,729	43,900	20,905	21,118	489	481	3.5	3.5
Pennsylvania.....		1		3,714		2,012		542		3.0
District of Columbia.....	26	29	88,568	90,305	27,102	30,972	306	343	² 3.0	3.3
Michigan.....		4		37,887		9,236		244		4.0
Iowa.....	928	³ 908	893,664	874,384	358,951	358,328	402	410	4.0	4.0
Wyoming.....	3	3	4,087	2,494	1,706	1,665	417	668	4.0	4.0
Oregon.....	5	6	8,422	9,180	3,781	3,792	449	413	3.6	3.8
California.....		⁴ 98		1,736,285		940,833		542		⁵ 4.0
Utah.....	3	3	45,808	46,292	15,699	15,758	343	340	3.7	3.8
Nevada.....		1		3,050		2,793		916		4.0
Arizona.....	1	1	2,312	⁵ 2,197	1,208	⁶ 1,205	522	548	4.0	4.0
Total United States.....	978	1,066	1,118,583	2,883,136	442,851	1,401,742	396	486

MUTUAL SAVINGS BANKS.

Maine.....	42	43	237,556	⁷ 237,531	106,603	105,324	449	443	4.0	4.0
New Hampshire.....	45	45	230,534	233,374	120,157	123,380	521	529	4.0	² 4.0
Vermont.....	20	20	122,627	122,176	66,648	68,082	544	557	4.3	4.4
Massachusetts.....	197	195	2,574,169	2,611,057	1,235,847	1,274,594	480	488	4.5	4.4
Rhode Island.....	15	⁴ 14	182,195	182,706	118,051	120,843	648	661	4.0	4.0
Connecticut.....	80	79	787,013	733,961	419,753	418,980	533	571	4.0	4.2
Total New England States.....	399	396	4,134,094	4,120,805	2,067,059	2,111,203	500	512
New York.....	143	144	3,854,090	3,915,912	2,648,251	2,791,353	687	713	² 4.0	² 4.0
New Jersey.....	26	26	357,541	360,911	183,254	185,111	513	513	3.8	3.8
Pennsylvania.....	10	9	559,025	520,535	307,241	306,739	550	589	3.0-4.3	3.0-4.3
Delaware.....	2	2	43,416	42,561	19,238	19,031	413	447	4.0	4.0
Maryland.....	17	17	278,259	279,311	126,686	129,811	455	465	3.5	3.8
Total Eastern States.....	198	198	5,092,331	5,119,230	3,284,670	3,432,045	645	670
West Virginia (total Southern States).....	(⁸)	7,052	2,269	322	4.5
Ohio.....	3	3	106,090	101,467	68,450	65,539	645	646	3.8	4.0
Indiana.....	5	5	⁹ 33,897	32,459	16,455	16,121	485	497	4.0	4.0
Wisconsin.....	7	6	13,176	12,725	4,377	3,979	332	313	² 4.0	4.2
Minnesota.....	9	¹⁰ 9	153,638	159,205	58,654	59,817	382	376	4.3	4.0
Total Middle Western States..	24	23	306,801	305,856	147,936	145,456	482	476
Washington.....		1		34,714		17,184		495		5.0
California.....	1	1	78,982	75,256	73,213	73,618	927	978	4.0	¹¹ 4.0
Total Pacific States.....	1	2	78,982	109,970	73,213	90,802	927	826
Total United States.....	623	619	9,619,260	9,655,861	5,575,147	5,779,506	580	599

¹ No separate returns received from stock savings banks in any other States.

² Generally.

³ Returns as of June 10, 1922.

⁴ Includes business of branches.

⁵ Estimated.

⁶ Includes "Due to banks."

⁷ As of September, 1921.

⁸ Bank dissolved, 1922.

⁹ January 1, 1921.

¹⁰ Includes stock savings banks.

¹¹ Approximately.

No. 364.—SUMMARY OF TRANSACTIONS OF THE POSTAL SAVINGS SYSTEM SINCE IT WENT INTO OPERATION: BY FISCAL YEARS ENDED JUNE 30, 1911 TO 1922.

[Source: Annual Report of the Postmaster General.]

Fiscal year.	Offices in operation at close of the period.	Deposits.	Withdrawals.	Balance to credit of depositors.	Savings stamps.			Balance on deposit in banks. ¹
					Sold.	Re-deemed.	Out-standing at close of the period.	
		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1911.....	400	778,129	100,934	677,145	4,826	2,938	1,888	571,671
1912.....	9,907	30,732,357	11,172,418	20,237,084	166,479	134,346	34,021	18,586,042
1913.....	12,158	41,701,383	23,119,597	33,818,870	161,291	154,784	40,528	31,512,337
1914.....	9,639	47,815,249	38,189,848	43,444,271	150,390	141,904	49,014	40,919,673
1915.....	8,832	70,314,858	48,074,421	65,684,708	157,424	150,232	56,206	60,086,319
1916.....	7,701	76,775,868	56,440,691	86,019,885	181,173	168,833	68,546	80,775,586
1917.....	6,423	132,112,217	86,177,406	131,954,696	171,392	168,600	71,338	126,840,820
1918.....	5,926	116,893,259	100,376,456	148,471,499	117,864	130,133	59,068	140,658,608
1919.....	5,715	136,690,122	117,838,361	167,323,260	67,796	70,767	56,097	135,942,981
1920.....	5,583	139,208,954	149,255,892	157,276,322	72,066	69,043	59,120	126,426,019
1921.....	5,554	133,574,840	138,461,259	152,389,903	60,024	62,923	56,221	48,668,108
1922.....	6,020	96,507,746	111,161,210	137,736,439	73,672	68,188	61,704	44,160,417
Details for 1922:								
July.....	5,558	11,026,124	11,434,461	151,981,566	3,371	4,245	55,347	47,574,317
August.....	5,559	10,184,441	10,387,796	151,778,211	3,859	4,015	55,191	47,757,931
September.....	5,563	8,386,404	9,806,556	150,358,059	3,520	3,789	54,922	46,795,205
October.....	5,567	7,809,417	9,600,069	148,567,407	3,964	3,933	54,953	45,955,967
November.....	5,568	7,151,186	8,629,845	147,088,748	4,783	4,042	55,694	44,665,905
December.....	5,980	7,404,314	8,924,352	145,568,710	4,632	5,832	54,494	43,992,037
January.....	5,981	8,272,791	9,173,493	144,668,008	8,222	5,237	57,479	43,344,399
February.....	6,008	7,273,402	7,331,015	144,610,395	8,346	5,729	60,096	43,668,627
March.....	6,011	8,003,310	8,595,781	144,017,924	9,931	8,156	61,871	43,565,846
April.....	6,016	7,082,818	8,774,765	142,325,977	7,914	7,439	62,345	47,815,405
May.....	6,016	7,143,812	9,510,982	139,958,807	8,292	7,740	62,897	45,771,950
June.....	6,020	6,769,727	8,992,095	137,736,439	6,838	8,031	61,704	44,160,417

¹ Balances are as shown by banks' books—i. e., outstanding and transit items are not taken into consideration as in balance sheet.

No. 365.—WAR FINANCE CORPORATION: STATUS OF ADVANCES MADE UNDER ALL SECTIONS OF THE ACT APR. 5, 1918, TO NOV. 30, 1922.

[Source: Fourth Annual Report of the War Finance Corporation.]

Classification.	Amounts advanced.	Repayments to Jan. 4, 1921.	Repayments Jan. 4, 1921, to Nov. 30, 1921.	Repayments Nov. 30, 1921, to Nov. 30, 1922.	Balance outstanding Nov. 30, 1922.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Advances under the war powers of the corporation.....	306,742,153.96	231,231,683.05	10,019,373.25	37,840,909.98	27,650,187.68
Advances for export purposes prior to resumption of operations in January, 1921.....	46,347,654.27	10,712,111.02	11,874,932.52	23,760,610.73
Advances for export purposes since resumption of operations in January, 1921.....	38,653,539.82	8,554,013.41	28,039,520.35	2,059,996.06
Advances for agricultural and live-stock purposes under agricultural credits act.....	265,598,074.92	106,095.12	109,832,062.19	155,659,917.61
Total.....	657,341,422.97	241,943,794.07	30,554,414.30	199,473,113.25	185,370,101.35

NOTE.—When the corporation resumed operations in January, 1921, there was outstanding the sum of \$111,117,610.41.

No. 366.—WAR FINANCE CORPORATION: ADVANCES FOR AGRICULTURAL AND LIVE STOCK PURPOSES UNDER SEC. 24, AUG. 24, 1921, TO NOV. 30, 1922, AND TO ASSIST IN FINANCING EXPORTS UNDER SECS. 21, 22, AND 24, JAN. 4, 1921, TO NOV. 30, 1922.¹

[Source: Annual Report of the War Finance Corporation.]

TO ASSIST IN FINANCING EXPORTS, JAN. 4, 1921, TO NOV. 30, 1922.

Classification.	Advanced.	Repaid.	Balance outstanding Nov. 30, 1922.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Grain.....	3,277,810.69	3,277,810.69
Tobacco.....	2,417,660.32	2,306,869.77	110,790.55
Cotton.....	26,561,441.83	26,482,136.84	79,304.99
Canned fruits.....	325,060.62	293,184.62	31,876.00
Meat products.....	1,000,000.00	1,000,000.00
Condensed milk.....	1,000,000.00	1,000,000.00
Textile products.....	250,000.00	75,779.72	174,220.28
Sheet steel.....	180,000.00	180,000.00
Copper.....	145,600.00	145,600.00
Sugar-mill machinery.....	470,966.36	247,162.12	223,804.24
Railroad equipment.....	2,925,000.00	1,485,000.00	1,440,000.00
Lumber.....	100,000.00	100,000.00
Total.....	38,653,539.82	36,593,543.76	2,059,996.06

FOR AGRICULTURAL AND LIVE STOCK PURPOSES, AUG. 24, 1921, TO NOV. 30, 1922.

Grain.....	1,251,965.74	209,328.06	1,042,637.68
Cotton.....	13,271,119.46	7,881,908.86	5,389,210.60
Sugar beets.....	11,438,000.00	9,996,000.00	1,442,000.00
Sugar cane.....	35,000.00	35,000.00
Rice.....	3,291,556.26	2,448,064.43	843,491.83
Canned fruits.....	293,242.07	293,242.07
Peanuts.....	1,044,634.00	1,044,634.00
Tobacco.....	4,700,000.00	2,654,179.86	2,045,820.14
General agricultural purposes.....	150,281,796.79	59,548,206.20	90,733,590.59
Live stock.....	79,990,760.60	25,827,593.83	54,163,166.77
Total.....	265,598,074.92	109,938,157.31	155,659,917.61

SUMMARY.

FOR AGRICULTURAL AND LIVE-STOCK PURPOSES.			
To cooperative marketing associations.....	23,887,517.53	14,566,357.28	9,321,160.25
To banking and financing institutions.....	168,258,405.71	71,242,628.18	97,015,777.53
To live-stock loan companies.....	73,452,151.68	24,129,171.85	49,322,979.83
Total.....	265,598,074.92	109,938,157.31	155,659,917.61
FOR EXPORT PURPOSES.			
To exporters.....	7,546,902.24	5,648,211.17	1,898,691.07
To cooperative marketing associations.....	2,637,755.52	2,637,755.52
To banking and financing institutions.....	28,468,882.06	28,307,577.07	161,304.99
Total.....	38,653,539.82	36,593,543.76	2,059,996.06
TOTAL.			
To exporters.....	7,546,902.24	5,648,211.17	1,898,691.07
To cooperative marketing associations.....	26,525,273.05	17,204,112.80	9,321,160.25
To banking and financing institutions.....	196,727,287.77	99,550,205.25	97,177,082.52
To live-stock loan companies.....	73,452,151.68	24,129,171.85	49,322,979.83
Total.....	304,251,614.74	146,531,701.07	157,719,913.67

¹ Section 21 was added to the original War Finance Corporation act by act of Mar. 3, 1919, and sections 22 and 24 by the agricultural credits act of Aug. 24, 1921.

No. 367.—CONDITION OF FEDERAL LAND BANKS (12) AT CLOSE OF BUSINESS, DEC. 31, 1921, AND 1922.

[Source: Federal Farm Loan Bureau.]

	1921	1922
Assets:	<i>Dollars.</i>	<i>Dollars.</i>
Net mortgage loans	¹ 432,523,141.07	¹ 639,486,434.55
Accrued interest on mortgage loans (not matured)	6,947,999.35	10,436,755.08
United States Government bonds and securities	21,346,521.57	35,951,997.29
Accrued interest on bonds and securities (not matured)	274,919.89	440,948.24
Farm loan bonds on hand (unsold)	² 1,813,082.50	1,617,195.00
Accrued interest on farm loan bonds on hand (not matured)	4,416.55	11,756.20
Other accrued interest (uncollected)	12,449.47	44,565.18
Notes receivable, acceptances, etc.	426,692.73	377,439.39
Cash on hand and in banks	8,346,338.48	5,845,158.91
Accounts receivable	58,808.46	212,342.66
Installments matured (in process of collection)	1,094,229.68	1,345,358.86
Banking houses	174,053.86	648,964.46
Furniture and fixtures	151,811.62	183,765.44
Other assets	624,944.48	756,808.07
Total assets	473,799,409.71	697,358,489.33
Liabilities:		
Capital stock—		
United States Government	6,598,770.00	4,264,880.00
National farm loan associations	21,997,145.00	32,602,215.00
Borrowers through agents	101,535.00	126,965.00
Individual subscribers	9,720.00	3,890.00
Total capital stock	28,707,170.00	36,997,950.00
Reserve (from earnings)	1,690,000.00	3,000,500.00
Surplus (from earnings)		100,000.00
Farm loan bonds authorized and issued	434,534,775.00	642,708,375.00
Accrued interest on farm loan bonds (not matured)	3,421,694.27	5,013,769.27
United States Government deposits	1,250,000.00	500,000.00
Notes payable		2,200,000.00
Due borrowers on uncompleted loans	300,965.72	425,226.63
Amortization installments paid in advance	547,719.90	956,398.75
Matured interest on farm loan bonds (coupons not presented)	387,382.47	776,115.50
Reserved for dividends unpaid	84,685.76	480,248.37
Other liabilities	375,908.42	533,200.28
Undivided profits	2,499,108.17	3,616,705.53
Total liabilities	473,799,409.71	697,358,489.33
Memoranda: Net earnings to Dec. 31	6,871,180.83	12,556,924.56
Less—		
Dividends paid to Dec. 31	2,470,157.28	4,574,292.96
Carried to suspense account to Dec. 31	191,590.45	443,664.64
Other charges to surplus to Dec. 31	20,324.93	821,761.43
	2,682,072.66	5,839,719.03
Carried to surplus account to Dec. 31		100,000.00
Carried to reserve account to Dec. 31	1,690,000.00	3,000,500.00
Undivided profits Dec. 31	2,499,108.17	3,616,705.53
Total reserve and undivided profits Dec. 31	4,189,108.17	6,717,205.53
Capital stock originally subscribed by United States Government	8,892,130.00	8,892,130.00
Amount of Government stock retired to Dec. 31	2,293,360.00	4,627,250.00
Capital stock held by United States Government Dec. 31	6,598,770.00	4,264,880.00

¹ Unpledged mortgages (gross) 1921, \$14,248,260.80; 1922, \$17,852,167.62² Par value of these bonds \$1,813,115. Odd amount due to carrying at cost farm loan bonds repurchased.

No. 368.—JOINT-STOCK LAND BANKS: CAPITAL, SURPLUS, RESERVE, UNDIVIDED PROFITS, AND LOANS IN FORCE DEC. 31, 1922, BY TITLES.

[Source: Annual Report of the Federal Farm Loan Board.]

Title of bank.	Location.	Capital paid in.	Surplus.	Reserve.	Undivided profits.	Loans in force.
		Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Iowa.....	Sioux City, Iowa.....	375,000	65,500	26,817	3,375	3,964,943
Virginian.....	Charleston, W. Va. A.....	250,000	62,277	14,920	4,679,605
Fletcher.....	Indianapolis, Ind.....	650,000	102,262	34,100	9,543,311
Chicago.....	Chicago, Ill.....	3,000,000	600,000	164,950	38,463,668
Kansas City.....	Kansas City, Mo.....	1,669,465	10,000	78,078	124	20,469,217
Mississippi.....	Memphis, Tenn.....	250,000	17,000	33,158	3,053,796
Tennessee.....	do.....	250,000	15,500	19,176	2,234,005
Lincoln.....	Lincoln, Nebr.....	2,030,000	116,600	145,010	23,136,504
Bankers.....	Milwaukee, Wis.....	500,000	20,000	71,355	7,686,228
First.....	Fort Wayne, Ind.....	400,000	25,000	22,989	39,321	3,809,048
Do.....	Minneapolis, Minn.....	500,000	13,200	46,040	5,164,450
Illinois.....	Monticello, Ill.....	300,000	17,550	7	4,041,407
Montana.....	Helena, Mont.....	250,000	1,822,375	1,822,375
Fremont.....	Fremont, Nebr.....	442,050	47,226	27,200	9,203	5,434,120
Des Moines.....	Des Moines, Iowa.....	250,000	8,460	3,448,414
First Texas.....	Houston, Tex.....	400,000	4,667	12,500	28,858	4,378,933
Central Iowa.....	Des Moines, Iowa.....	400,000	14,119	24,059	5,917,957
Virginia-Carolina.....	Elizabeth City, N. C.....	250,000	6,800	20,037	964,950
Southern Minnesota.....	Redwood Falls, Minn.....	1,050,000	100,000	41,090	10,980,899
Dallas.....	Dallas, Tex.....	850,000	32,166	74,411	8,616,359
San Antonio.....	San Antonio, Tex.....	350,000	10,000	7,338	16,660	4,286,985
California.....	San Francisco, Calif.....	670,000	29,000	49,835	7,060,589
Lafayette.....	Lafayette, Ind.....	250,000	30,000	20,000	2,496	3,470,691
First.....	Cleveland, Ohio.....	250,000	2,614	7,893	520,160
First-Trust.....	Chicago, Ill.....	350,000	18,000	4,016,008
St. Louis.....	St. Louis, Mo.....	500,000	50,000	8,600	18,015	3,504,138
Kentucky.....	Lexington, Ky.....	250,000	50,000	14,500	42,996	4,204,100
First.....	New Orleans, La.....	125,000	6,250	290,300
Liberty Central.....	St. Louis, Mo.....	250,000	25,000	12,121	1,000,560
First.....	Cheyenne, Wyo.....	250,000	25,000	2,214,373
First Carolinas.....	Columbia, S. C.....	250,000	25,000	2,995,569
New York and Pennsylvania.....	New York, N. Y.....	250,000	50,000	3,181	547,600
Minneapolis-Trust.....	Minneapolis, Minn.....	250,000	25,000	10,000	43,537	2,490,164
New York and New Jersey.....	Newark, N. J.....	125,000	12,500
Louisville.....	Louisville, Ky.....	250,000	8,000	8,791	3,623,600
Central Illinois.....	Greenville, Ill.....	250,000	2,500	6,600	2,700,914
Oregon-Washington.....	Portland, Oreg.....	250,000	12,500	961,419
Pacific coast.....	do.....	250,000	25,000	12,124	1,079,000
Do.....	Salt Lake City, Utah.....	250,000	25,000	2,691	176,300
Do.....	San Francisco, Calif.....	250,000	25,000	462	920,300
Do.....	Los Angeles, Calif.....	250,000	25,000	459,800
Atlantic.....	Raleigh, N. C.....	500,000	50,000	1,531,700
North Carolina.....	Durham, N. C.....	250,000	25,000	2,003	197,600
First Trust.....	Dallas, Tex.....	250,000	25,000	26,876	881,858
First Kansas-Oklahoma.....	Kansas City, Kans.....	250,000	274,687
Midwest.....	Edwardsville, Ill.....	250,000	25,000	295,600
Shenandoah Valley.....	Staunton, Va.....	250,000	15,027	307,400
Greensboro.....	Greensboro, N. C.....	250,000	50,000	79,300
First.....	Montgomery, Ala.....	250,000	50,000
Do.....	Dayton, Ohio.....	250,000	25,000	349,000
Atlanta.....	Atlanta, Ga.....	184,517	36,903	11,108
Wichita.....	Wichita, Kans.....	252,500	20,998	168,500
Union.....	Louisville, Ky.....	250,000	1,483	121,700
Portland.....	Portland, Oreg.....	244,000	6,700	104,500
Fourth and First.....	Nashville, Tenn.....	250,000	1,295
Missouri.....	Kansas City, Mo.....	200,000	151	30,200
Agricultural.....	Charleston, W. Va.....	250,000	5,485
Southeast Missouri.....	Cape Girardeau, Mo.....	125,000	12,500
Pennsylvania.....	Philadelphia, Pa.....	125,000
Greenbrier.....	Lewisburg, W. Va.....	128,200	12,500
Ohio-Pennsylvania.....	Cleveland, Ohio.....	150,000
Bankers.....	Boonville, Mo.....	125,000

No. 369.—ABSTRACT OF BUSINESS TRANSACTED BY THE FEDERAL FARM LOAN BOARD FROM ITS ORGANIZATION TO OCT. 31, 1922.

[Source: Annual Report of the Federal Farm Loan Board.]

	Spring- field.	Balti- more.	Columbia.	Louisville.	New Orleans.	St. Louis.	St. Paul.	Omaha.	Wichita.	Houston.	Berkeley.	Spokane.	Total.
Borrowers.....number..	7,250	10,931	19,045	16,606	27,363	20,355	21,278	14,609	17,735	21,649	8,640	25,040	210,501
Amount applied for.....dollars..	25,726,978	33,423,468	61,319,522	62,628,491	56,991,534	59,373,273	79,730,144	82,957,761	59,849,866	77,057,233	83,788,901	85,148,774	717,993,965
Amount granted.....do.....	22,031,790	20,067,644	45,334,467	56,613,828	48,369,991	53,083,725	71,538,800	74,090,385	51,177,185	65,534,269	83,890,329	72,242,833	618,295,346
Land mortgaged.....acres..	926,482	1,570,272	2,872,215	1,889,784	4,772,897	2,496,586	3,428,211	3,921,818	5,949,432	5,997,930	852,189	4,401,699	39,029,365
Appraised valuations:													
Land.....dollars..	39,737,801	58,982,144	95,588,048	122,372,556	109,298,127	116,823,865	153,633,355	180,095,819	120,153,608	138,006,126	64,804,043	163,085,655	1,359,581,177
Building.....do.....	28,822,423	26,442,547	26,761,316	26,832,692	33,199,302	19,982,144	52,047,703	28,481,877	25,799,087	30,965,611	110,128,206	38,677,612	348,140,480
Total.....do.....	68,560,224	85,424,691	122,349,364	149,205,248	139,497,429	136,806,009	205,681,058	208,577,696	145,952,655	168,971,737	74,932,249	201,763,297	1,707,721,657
Purposes of loans:													
For purchase of land mort- gaged—													
Amount.....dollars..	3,420,599	2,914,706	3,155,458	8,788,162	3,490,806	6,613,298	6,958,779	12,697,334	6,814,070	8,637,824	2,262,118	3,848,116	69,601,270
Per cent.....do.....	16	10	7	16	7	12	10	17	14	13	8	5	11
For purchase of other land													
Amount.....dollars..	87,980	216,683	160,448	994,958	365,376	636,578	694,000	2,584,194	1,053,680	797,996	241,951	1,473,961	9,207,785
Per cent.....do.....													
For buildings and improve- ments.....dollars..	951,382	1,929,398	3,633,031	2,645,939	4,869,733	3,196,507	4,885,943	2,464,854	2,504,151	1,857,841	2,978,886	4,799,768	36,715,493
Per cent.....do.....													
For implements and equip- ment.....dollars..	323,695	897,342	517,426	413,815	728,847	463,170	390,249	344,086	629,648	903,536	646,823	989,052	7,247,689
Per cent.....do.....													
For fertilizers.....do.....	74,052	58,304	90,556	75,518	133,653	41,149	17,217	7,955	9,149	46,720	31,367	87,784	693,424
For irrigation.....do.....	3,975	450	1,695	24,866	13,036	4,150	3,390	3,950	80,095	19,485	210,799	160,497	526,408
For bank stock.....do.....	101,588	1,453,382	2,266,723	2,830,691	2,418,499	2,654,185	3,592,939	3,704,521	2,558,559	3,276,713	1,444,517	3,612,148	30,914,765
Per cent.....do.....													
To purchase livestock.....do.....	345,902	219,599	554,369	883,343	1,684,608	973,864	783,160	2,208,415	2,686,446	1,826,613	755,890	2,252,757	15,174,906
To pay mortgages—													
Amount.....dollars..	14,752,265	19,080,003	32,927,554	32,682,637	30,233,075	34,871,446	45,181,295	37,786,628	27,143,809	42,972,984	17,071,925	45,899,782	380,607,743
Per cent.....do.....	67	65	73	57	63	66	62	51	53	66	59	64	62
To pay other debts—													
Amount.....dollars..	970,412	2,297,777	2,027,147	7,273,899	4,512,358	3,629,378	9,351,828	12,289,048	7,692,278	5,194,557	3,248,113	9,119,068	67,603,863
Per cent.....do.....	4	8	4	12	9	7	13	17	15	8	11	13	11

No. 370.—RESOURCES AND LIABILITIES OF EACH FEDERAL RESERVE BANK: AT CLOSE OF BUSINESS ON DEC. 30, 1922 AND 1921.

[Source: Annual Report of the Federal Reserve Board.]

	Total.		Boston.		New York.		Philadelphia.		Cleveland.		Richmond.		Atlanta.	
	1922	1921	1922	1921	1922	1921	1922	1921	1922	1921	1922	1921	1922	1921
RESOURCES.														
Gold and gold certificates.....	1,000 dollars. 271,785	1,000 dollars. 374,728	1,000 dollars. 18,036	1,000 dollars. 7,117	1,000 dollars. 118,127	1,000 dollars. 283,142	1,000 dollars. 19,823	1,000 dollars. 1,950	1,000 dollars. 13,484	1,000 dollars. 12,241	1,000 dollars. 5,729	1,000 dollars. 2,663	1,000 dollars. 5,609	1,000 dollars. 5,159
Gold settlement fund—Federal Reserve Board.....	554,363	522,451	28,077	42,312	169,378	130,058	30,599	61,776	71,889	41,455	27,618	19,094	20,153	14,806
Total gold held by banks.....	826,148	897,179	44,113	49,429	287,505	413,200	50,122	63,726	85,373	53,696	33,347	21,757	25,762	19,965
Gold with Federal reserve agents.....	2,166,879	1,872,670	154,613	159,910	658,970	653,004	179,351	144,402	193,303	177,327	64,065	38,057	109,182	45,225
Gold redemption fund.....	54,366	105,146	9,421	27,746	10,309	15,000	6,116	4,366	5,924	5,107	4,578	4,962	1,756	5,450
Total gold reserves.....	3,047,393	2,874,995	208,147	237,085	956,784	1,081,204	235,589	212,494	284,600	236,130	101,990	64,776	136,700	70,640
Legal-tender notes, silver, etc.....	129,479	135,257	12,730	14,675	31,314	50,336	14,805	7,159	7,391	7,156	9,922	6,781	5,651	5,642
Total reserves.....	3,176,872	3,010,252	220,877	251,760	988,098	1,131,540	250,394	219,653	291,991	243,286	111,912	71,557	142,351	76,282
Bills discounted:														
Secured by United States Government obligations.....	331,790	485,233	23,675	21,533	168,236	156,014	38,872	66,615	19,907	46,168	22,092	41,047	2,116	24,420
Other bills discounted.....	285,990	659,113	37,909	37,638	16,053	53,066	10,738	21,937	18,634	68,426	31,193	53,621	24,216	66,407
Total.....	617,780	1,144,346	61,584	59,171	184,289	209,080	49,610	88,552	38,541	114,594	53,285	94,668	26,332	90,827
Bills bought in open market.....	272,122	145,263	25,407	13,149	60,864	72,593	23,380	15,895	51,007	5,378	1,734	3,558	11,422	3,886
Total bills on hand.....	889,902	1,289,609	86,991	72,320	245,153	281,673	72,990	104,447	89,548	119,972	55,019	98,226	37,754	94,513
United States bonds and notes.....	209,264	50,036	7,139	1,488	61,767	4,166	24,440	2,173	11,897	5,356	1,291	1,233	300	10,314
United States certificates of indebtedness:														
One-year certificates (Pittman Act).....	113,000	8,450	35,400	10,000	8,040	3,760	8,564
Other certificates.....	226,891	70,492	22,454	1,368	105,485	63,959	4,750	189	13,842	286	2,072	2
Municipal warrants.....	39	379	140
Total earning assets.....	1,326,096	1,523,516	116,584	83,626	412,405	385,198	102,180	116,949	115,287	133,654	56,310	103,219	40,126	113,393

Bank premises.....	45,278	35,258	4,434	4,740	10,100	6,648	600	7,006	3,952	2,618	2,545	1,562	1,008
5 per cent redemption fund against Federal reserve bank notes.....	2,096	7,805	422	422	1,603	700	539	188	467	525
Uncollected items.....	687,698	556,072	59,142	52,812	134,303	103,363	46,296	66,175	54,273	58,037	46,414	28,860	23,592
All other resources.....	13,929	18,206	297	359	1,893	2,852	218	598	912	398	305	264	729
Total resources.....	5,251,969	5,151,109	401,756	393,719	1,546,799	1,631,204	384,416	481,057	436,616	229,275	224,228	214,030	215,529
LIABILITIES.													
Capital paid in.....	107,271	103,165	8,126	7,936	28,688	27,114	8,736	11,708	11,134	5,595	5,429	4,310	4,189
Surplus.....	218,369	215,523	16,312	16,483	59,800	60,197	17,945	23,495	22,634	11,288	11,030	8,942	9,114
Deposits:													
Government.....	10,756	95,951	534	8,368	518	32,616	1,786	545	6,275	860	4,456	848	11,213
Member bank—reserve account.....	1,933,883	1,753,217	126,342	110,760	749,006	726,098	104,706	144,487	130,933	61,527	56,127	52,398	42,967
Other deposits.....	28,888	26,914	980	1,086	11,439	14,451	1,210	1,705	783	573	438	498	336
Total deposits.....	1,973,532	1,876,082	127,856	120,214	760,963	773,165	107,702	146,737	137,991	62,960	61,021	53,744	54,516
Federal reserve notes in actual circula- tion.....	2,395,789	2,409,392	201,314	202,535	597,071	663,363	214,067	242,565	214,775	101,147	107,101	124,036	121,471
Federal reserve bank notes in circula- tion—net liability.....	2,770	83,690	6,277	20,559	5,886	5,797	3,516	8,034
Deferred availability items.....	544,797	447,614	47,906	39,502	98,101	83,848	43,049	56,822	43,520	47,882	35,620	22,376	17,480
All other liabilities.....	9,441	15,643	242	772	2,176	2,958	374	750	765	403	511	622	725
Total liabilities.....	5,251,969	5,151,109	401,756	393,719	1,546,799	1,631,204	384,416	481,057	436,616	229,275	224,228	214,030	215,529
Ratio of total reserves to deposit and Federal reserve note liabilities com- bined—per cent.....	72.7	70.2	67.1	78.0	72.8	78.8	75.0	75.0	69.0	68.2	42.6	80.1	43.3

No. 370.—RESOURCES AND LIABILITIES OF EACH FEDERAL RESERVE BANK: AT CLOSE OF BUSINESS ON DEC. 30, 1922 AND 1921—Continued.

	Chicago.		St. Louis.		Minneapolis.		Kansas City.		Dallas.		San Francisco.	
	1922	1921	1922	1921	1922	1921	1922	1921	1922	1921	1922	1921
RESOURCES.												
Gold and gold certificates.....	1,000 dollars. 50,981	1,000 dollars. 22,025	1,000 dollars. 2,852	1,000 dollars. 3,257	1,000 dollars. 7,535	1,000 dollars. 9,140	1,000 dollars. 2,682	1,000 dollars. 2,517	1,000 dollars. 10,121	1,000 dollars. 7,263	1,000 dollars. 19,106	1,000 dollars. 18,254
Gold settlement fund—Federal Reserve Board.....	77,261	79,130	31,207	22,963	23,499	31,115	30,763	33,764	6,214	8,518	37,700	37,460
Total gold held by banks.....	128,242	101,155	34,059	26,220	31,034	40,255	33,450	36,281	16,335	15,781	56,806	55,714
Gold with Federal reserve agents.....	410,108	312,163	70,573	66,158	46,372	16,856	55,031	28,042	22,576	11,093	202,735	220,433
Gold redemption fund.....	2,199	26,254	2,960	3,695	3,423	2,765	2,354	3,474	1,349	2,941	3,977	3,356
Total gold reserve.....	540,549	439,602	107,592	96,073	80,829	59,876	90,835	67,797	40,260	29,815	263,518	279,503
Legal-tender notes, silver, etc.....	21,704	15,870	10,295	10,568	1,190	811	3,902	6,861	6,289	6,149	4,286	3,249
Total reserves.....	562,253	455,472	117,887	106,641	82,019	60,687	94,737	74,658	46,549	35,964	267,804	282,752
Bills discounted:												
Secured by United States Government obligations.....	24,875	59,832	14,549	21,831	2,539	7,289	7,352	17,839	710	8,962	6,867	13,683
Other bills discounted.....	48,996	125,688	15,533	41,222	19,377	43,923	19,192	52,140	13,712	41,635	30,437	55,410
Total.....	73,871	185,520	30,082	63,053	21,916	51,212	26,544	69,979	14,422	50,597	37,304	67,093
Bills bought in open market.....	14,565	8,489	13,028	218	402	1,337	26,827	165	43,486	20,795
Total bills on hand.....	88,436	194,009	43,110	63,271	21,916	51,212	26,946	71,316	41,249	50,762	80,790	87,888
United States bonds and notes.....	16,281	9,605	16,771	1,161	12,572	115	27,559	8,868	2,630	2,630	27,617	2,927
United States certificates of indebtedness:												
One-year certificates (Pittman Act).....	47,552	12,607	2,780	6,569	499	4,450	11,630	5,320	8,678	1,900	7,149	7,880
Other certificates.....	4,372	203	39	89	150	47
Municipal warrants.....
Total earning assets.....	151,269	220,653	62,661	71,204	35,026	55,866	66,135	85,730	52,557	55,292	115,556	98,742
Bank premises.	8,288	7,010	912	615	942	763	4,695	4,400	1,937	2,168	1,744	809
5 per cent redemption fund against Federal reserve bank notes.....	665	1,065	523	196	201	200	889	146	156	394
Uncollected items.....	98,525	77,273	42,862	33,744	18,166	14,505	47,968	40,926	30,190	25,694	45,438	37,180
All other resources.....	702	1,521	351	760	1,809	1,033	605	518	1,927	2,755	4,656	6,244
Total resources.	821,702	763,594	224,676	213,487	138,158	133,055	214,400	207,111	133,306	122,029	435,198	426,121

No. 371.—PRINCIPAL ASSETS AND LIABILITIES OF THE FEDERAL RESERVE BANKS, 1914-1922.

[Source: Annual Reports of the Federal Reserve Board.]

Date.	Earning assets.				Reserves.			Deposits.		Federal reserve notes in circulation.	Federal reserve bank notes.	Reserve percentage.		
	Bills discounted.		Bills bought in open market.	United States securities.	Municipal warrants.	Total.	Gold.	Total.	Government.				Members' reserve.	Net.
	Secured by United States Government obligations.	Other.												
			1 000 dollars.	1 000 dollars.	1 000 dollars.	1 000 dollars.	1 000 dollars.	1 000 dollars.	1 000 dollars.				1 000 dollars.	1 000 dollars.
1914, Dec. 31.....	9,909	9,909	9,909	205	734	10,848	241,321	267,899	256,018	10,608	100.5			
1915, June 25.....	25,996	25,996	10,379	7,601	11,509	55,485	324,183	372,031	303,038	72,489	99.1			
Dec. 30.....	32,368	32,368	23,013	15,797	12,220	83,398	542,413	555,938	394,245	189,026	95.3			
1916, June 30.....	21,188	21,188	71,095	57,129	22,671	172,083	542,744	570,192	538,241	152,244	82.6			
Dec. 29.....	30,196	30,196	127,497	55,414	8,975	222,082	736,236	753,774	650,965	275,353	81.4			
1917, June 29.....	25,546	25,546	202,270	70,728	2,446	494,536	1,294,512	1,334,352	1,261,800	508,753	75.4			
Dec. 28.....	293,421	397,285	275,366	107,293	1,005	1,064,310	1,671,133	1,720,768	1,457,994	1,246,488	63.6			
1918, June 28.....	434,509	434,666	216,848	259,066	1,345,112	1,949,021	2,006,199	1,529,819	1,722,216	61.7			
Dec. 27.....	1,400,371	392,567	303,673	311,546	13	2,318,170	2,090,274	2,146,219	1,587,318	2,685,244	50.6			
1919, June 27.....	1,573,483	244,557	304,558	231,569	2,354,167	2,147,784	2,176,256	1,730,694	2,499,180	52.1			
Dec. 26.....	2,194,878	684,514	585,212	300,405	3,080,495	2,078,432	2,135,536	1,786,874	3,057,616	44.8			
1920, June 25.....	1,153,814	399,185	399,185	352,296	3,183,275	1,969,375	2,108,605	1,831,916	3,116,718	43.6			
Dec. 30.....	1,277,980	2,719,134	255,702	285,191	3,263,027	2,059,333	2,249,163	1,604,190	3,344,686	45.4			
1921, June 29.....	1,141,036	1,578,098	31,601	257,332	2,060,495	2,461,931	2,920,200	1,641,156	2,634,475	60.8			
Dec. 28.....	647,761	1,771,562	114,240	241,444	334	1,535,851	2,869,600	3,060,600	1,764,524	3,443,497	71.1			
1922, Jan. 25.....	487,193	692,640	179,833	250,039	206	1,183,127	2,904,248	3,058,855	1,652,310	2,184,001	77.2			
Feb. 21.....	357,921	492,252	850,173	250,039	191	1,159,046	2,946,803	3,080,809	1,677,011	2,173,514	78.1			
Mar. 29.....	281,994	439,289	82,564	355,008	102	1,139,046	2,946,803	3,080,809	1,677,011	2,173,514	78.1			
Apr. 26.....	242,797	393,155	635,952	440,860	102	1,179,605	2,975,355	3,103,379	1,708,782	2,181,813	80.3			
May 31.....	331,106	500,097	82,518	567,133	102	1,193,091	2,965,202	3,124,839	1,708,782	2,157,568	78.3			
June 28.....	178,991	471,490	118,182	603,419	1,193,091	3,007,621	3,130,497	1,782,004	2,141,184	78.0			
July 26.....	171,106	300,384	118,182	556,607	1,179,768	3,020,868	3,148,366	1,865,199	2,124,422	77.5			
Aug. 30.....	189,909	279,192	154,060	556,607	9	1,076,927	3,054,531	3,181,498	1,815,278	2,126,809	79.2			
Sept. 27.....	115,238	284,743	156,138	540,799	21	1,074,065	3,063,414	3,195,888	1,807,008	2,153,181	78.4			
Oct. 25.....	133,651	270,717	171,706	497,970	15	1,109,757	3,076,943	3,203,127	1,797,975	2,243,384	77.6			
Nov. 29.....	139,102	281,078	238,116	451,446	27	1,135,753	3,085,093	3,211,928	1,841,770	2,298,836	78.4			
Dec. 27.....	273,889	469,399	257,691	408,636	24	1,135,753	3,085,093	3,211,928	1,841,770	2,298,836	78.4			
	315,280	334,816	259,226	304,461	40	1,213,807	3,072,858	3,202,810	1,807,631	2,329,814	76.4			
	316,495	313,390	245,293	457,883	40	1,334,101	3,040,439	3,148,837	1,861,281	2,464,121	72.1			

¹ Figures represent total deposits beginning June, 1921.

² Includes loans on gold coin and bullion, \$21,850,000.

³ Includes bill of lading drafts, \$12,000.

**No. 372.—FEDERAL RESERVE BANK HOLDINGS OF DISCOUNTED BILLS
ON DEC. 30, 1922: DISTRIBUTED BY CLASSES, WITH TOTALS, DEC. 31, 1918-1922.**

[Source: Annual Reports of the Federal Reserve Board.]

Federal reserve bank.	Customers' paper secured by United States Government obligations.	Member bank collateral notes.	Commercial paper, n. e. s.	Agricultural paper.	Live-stock paper.	Trade acceptances.	Bankers' acceptances.	Total (all classes.)
	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
Boston.....	781	22,894	36,778	951	38	142	61,584
New York.....	338	167,898	15,186	477	291	99	184,289
Philadelphia.....	268	38,604	10,135	489	114	49,610
Cleveland.....	782	19,156	15,778	639	607	1,579	38,541
Richmond.....	533	23,267	23,965	4,566	139	815	53,285
Atlanta.....	120	2,183	16,555	6,539	255	680	26,332
Chicago.....	302	24,693	21,975	26,499	402	73,871
St. Louis.....	207	14,342	12,629	2,340	148	406	10	30,082
Minneapolis.....	13	2,927	4,167	9,529	5,085	195	21,916
Kansas City.....	187	7,165	6,253	4,801	8,134	4	26,544
Dallas.....	12	988	4,734	3,619	5,030	39	14,422
San Francisco.....	75	14,090	17,461	3,061	2,219	177	221	37,304
Total: 1922.....	3,618	338,207	185,616	63,510	21,655	4,844	330	617,780
1921.....	41,511	461,474	452,331	129,037	49,670	9,985	338	1,144,346
1920.....	271,526	887,417	1,274,606	143,145	103,795	21,427	17,218	2,719,134
1919.....	352,589	1,166,020	576,025	24,825	26,243	33,697	15,479	2,194,878
1918.....	362,840	1,058,963	208,431	29,384	27,335	15,985	1,702,938

**No. 373.—FEDERAL RESERVE BANK HOLDINGS OF DISCOUNTED BILLS
ON DEC. 27, 1922: DISTRIBUTED BY MATURITIES, WITH TOTALS FOR 1917-1922.**

[Source: Annual Reports of the Federal Reserve Board.]

Federal reserve bank.	Maturity.					Total.	Average of all bills discounted during the year.
	Within 15 days.	16 to 30 days.	31 to 60 days.	61 to 90 days.	After 90 days.		
	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	Days.
Boston.....	51,377	6,811	8,384	3,368	31	69,971	8.19
New York.....	138,557	1,927	2,522	1,796	8	144,810	5.08
Philadelphia.....	50,416	932	1,432	789	69	53,638	8.89
Cleveland.....	37,490	4,709	5,649	2,494	339	50,681	13.30
Richmond.....	35,514	7,381	8,150	5,446	346	56,837	13.53
Atlanta.....	9,367	5,735	8,968	4,311	1,287	29,668	40.94
Chicago.....	41,439	9,583	10,828	17,543	8,707	88,100	30.69
St. Louis.....	20,434	3,563	3,673	1,956	561	30,187	17.74
Minneapolis.....	5,868	1,467	3,171	3,467	7,106	21,079	53.93
Kansas City.....	12,496	2,448	4,469	4,142	6,881	30,436	39.04
Dallas.....	4,240	1,635	2,503	1,880	3,942	14,200	55.38
San Francisco.....	29,267	2,418	3,623	2,867	2,103	40,278	14.29
Total: Dec. 27, 1922.....	436,465	48,609	63,372	50,059	31,380	629,885	12.14
Dec. 28, 1921.....	708,361	116,690	161,202	131,936	61,644	1,179,833	13.63
Dec. 30, 1920.....	1,632,885	280,406	430,676	311,619	63,548	2,719,134	13.29
Dec. 26, 1919.....	1,484,790	244,890	292,716	152,126	20,359	2,194,881	10.13
Dec. 27, 1918.....	1,149,955	266,108	166,877	93,062	26,940	1,702,941	11.81
Dec. 28, 1917.....	355,373	57,367	175,006	83,974	8,986	680,706

No. 374.—VOLUME OF DISCOUNT AND OPEN-MARKET OPERATIONS OF EACH FEDERAL RESERVE BANK DURING 1922:
DISTRIBUTED BY CLASSES, WITH TOTALS FOR 1917-1922.

[Source: Annual Reports of the Federal Reserve Board.]

Federal reserve bank.	Bills discounted for member banks.				Acceptances bought in open market.			United States securities purchased.					Municipal warrants purchased.	Total (all classes).
	Member bank collateral notes.	Commercial n.e.s., agricultural and live-stock paper.	Bankers' acceptances.	Trade acceptances.	Total.	Bankers'.	Trade.	Total.	Bonds.	Victory notes.	Certificates of indebtedness.	Treasury notes.	Total.	
	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
Boston.....	700,476	1,560,424	1,187	1,187	2,262,087	261,691	261,691	8	8,223	180,936	20,906	210,073	2,733,851
New York.....	7,670,632	1,527,017	192	8,523	9,206,364	865,925	5,508	871,433	32,711	201,934	2,111,390	561,690	2,907,725	12,985,522
Philadelphia.....	1,752,589	697,487	767	2,450,843	136,899	223	137,122	1,667	10,109	123,772	26,903	162,451	2,750,518
Cleveland.....	1,079,374	429,391	700	13,881	1,523,346	95,422	129	95,551	45	16,676	182,930	14,215	213,866	1,882,763
Richmond.....	1,200,043	218,985	5,539	1,424,567	8,460	8,460	32,000	100	32,100	1,465,127
Atlanta.....	186,223	298,965	4,742	489,930	46,429	46,429	4,845	711	4,352	649	10,587	546,954
Chicago.....	990,517	589,091	75	1,321	1,581,004	233,464	233,464	1,470	36,301	438,561	120,427	596,759	2,431,227
St. Louis.....	655,297	204,918	1,459	4,182	865,856	33,736	33,736	6,725	6,227	122,330	9,962	145,244	1,044,836
Minneapolis.....	99,850	92,991	173	193,014	5,247	6,812	35,061	30,313	80,453	273,513
Kansas City.....	204,368	123,563	88	328,019	1,849	1,849	649	16,886	43,824	23,813	85,122	213,990
Dallas.....	92,602	129,154	107	694	222,557	33,153	33,153	186	16,689	975	17,850	273,560
San Francisco.....	1,051,512	479,730	883	3,175	1,535,300	211,351	449	211,800	10,100	17,564	107,806	35,167	170,637	1,917,737
Total, 1922.....	15,683,483	6,351,716	3,416	44,272	22,082,887	1,948,379	6,309	1,954,688	63,467	321,579	3,402,681	845,120	4,632,847	28,670,598
1921.....	31,229,142	26,343,947	57,095	128,944	57,759,128	1,527,235	7,166	1,534,401	17,732	20,800	3,742,681	65,898	3,847,094	63,141,608
1920.....	55,565,447	29,376,108	187,162	192,157	85,320,874	3,143,737	74,627	3,218,364	17,323	9	7,987,978	7,988,310	96,527,548
1919.....	72,548,008	6,415,899	71,643	138,420	79,173,970	2,788,619	36,558	2,825,177	1,329	428	4,736,163	4,737,920	86,737,067
1918.....	33,007,788	6,537,833	19,940	187,373	39,752,934	1,748,503	61,036	1,809,539	73,996	5,776,332	5,850,348	47,414,531
1917.....	7,742,806	1,188,414	(¹)	37,771	8,968,991	1,046,765	30,948	1,077,713	81,537	7,063	2,88,600	10,152,126

¹ Included in preceding column.

² Exclusive of certificates of indebtedness.

No. 375.—BILLS DISCOUNTED BY FEDERAL RESERVE BANKS: DISTRIBUTED BY STATES, DURING THE CALENDAR YEARS 1917 TO 1922.

[Source: Annual Reports of the Federal Reserve Board.]

State and geographic division.	Total amount of paper discounted.					
	1917	1918	1919	1920	1921	1922
	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>
United States.....	8,968,991	39,752,934	79,173,970	85,320,874	57,759,128	22,082,887
New England.....	356,358	1,806,127	4,785,852	4,960,412	4,488,110	2,276,633
Maine.....	1,903	40,839	77,747	50,294	52,765	42,621
New Hampshire.....	5,938	39,055	99,425	49,932	48,790	40,246
Vermont.....	4,539	32,524	53,315	30,253	26,739	21,409
Massachusetts.....	303,761	1,499,921	4,108,984	4,554,280	4,170,612	2,068,564
Rhode Island.....	13,594	69,053	133,014	41,954	20,649	16,392
Connecticut.....	26,623	124,735	313,367	233,699	168,555	87,401
Middle Atlantic.....	6,775,538	26,867,109	54,747,044	57,985,933	36,492,572	12,422,245
New York.....	6,474,173	24,181,383	41,223,867	49,805,621	30,228,160	8,837,014
New Jersey.....	40,935	395,157	1,328,051	888,470	727,867	506,559
Pennsylvania.....	260,430	2,290,569	12,195,126	7,291,842	5,536,545	3,078,672
East North Central.....	641,362	3,760,243	5,463,139	6,736,742	4,906,757	2,156,040
Ohio.....	161,586	790,609	1,324,416	1,062,757	1,215,924	669,974
Indiana.....	34,940	212,760	319,899	411,878	303,207	157,255
Illinois.....	290,963	1,788,177	2,326,256	3,105,257	1,782,989	694,581
Michigan.....	89,969	615,740	1,223,068	1,749,911	1,295,999	540,791
Wisconsin.....	63,904	352,957	269,500	406,939	308,638	93,439
West North Central.....	469,712	2,172,562	3,450,341	4,274,116	2,573,793	749,919
Minnesota.....	70,235	358,769	570,420	734,318	474,581	97,457
Iowa.....	53,924	385,192	547,591	823,605	635,256	198,467
Missouri.....	270,477	1,124,329	1,733,427	2,095,090	1,044,637	290,008
North Dakota.....	3,061	17,518	18,412	55,649	65,304	20,768
South Dakota.....	2,358	31,767	45,963	82,986	93,325	27,885
Nebraska.....	60,120	213,411	436,359	356,931	175,230	85,134
Kansas.....	9,537	41,576	98,169	125,537	85,460	30,200
South Atlantic.....	446,604	2,511,061	4,876,947	4,059,915	3,356,492	1,651,636
Delaware.....	50	11,661	41,370	43,016	38,614	16,731
Maryland.....	63,005	272,526	1,000,475	830,265	569,550	269,905
District of Columbia.....	2,552	35,255	105,261	124,352	99,228	284,791
Virginia.....	288,151	1,466,403	2,195,063	1,737,538	1,428,846	526,888
West Virginia.....	2,537	22,591	76,191	75,972	123,204	124,432
North Carolina.....	22,634	187,060	356,206	303,320	311,828	131,470
South Carolina.....	23,063	180,558	427,100	304,961	253,535	102,574
Georgia.....	37,337	278,624	568,548	540,167	422,646	157,386
Florida.....	7,275	56,383	106,733	100,324	109,041	37,459
East South Central.....	51,796	424,405	1,568,372	1,656,772	1,215,695	680,626
Kentucky.....	13,204	116,059	520,666	475,954	396,523	446,591
Tennessee.....	26,242	229,586	835,240	986,790	615,489	150,536
Alabama.....	9,106	53,727	167,699	144,048	148,350	61,382
Mississippi.....	3,244	25,033	44,767	49,980	55,333	22,117
West South Central.....	110,500	1,166,150	2,192,679	2,345,534	1,632,417	477,098
Arkansas.....	10,055	61,235	152,290	204,422	186,439	74,450
Louisiana.....	27,482	416,411	589,025	672,361	511,488	153,952
Oklahoma.....	25,693	148,345	306,560	267,739	230,655	56,677
Texas.....	47,270	540,159	1,144,804	1,201,012	694,835	192,019
Mountain.....	20,398	295,835	621,366	836,761	790,360	426,817
Montana.....	2,815	11,794	14,260	52,344	65,531	28,370
Idaho.....	1,590	57,384	142,507	186,543	227,461	211,076
Wyoming.....	310	7,272	5,042	25,666	28,863	8,955
Colorado.....	6,980	68,957	89,304	222,453	141,255	77,238
New Mexico.....	3,870	13,983	24,557	30,723	28,151	14,471
Arizona.....	164	4,036	11,400	21,407	33,709	17,758
Utah.....	4,524	131,448	334,276	295,679	263,152	68,666
Nevada.....	145	961	20	1,946	2,238	263
Pacific.....	96,723	749,442	1,468,230	2,464,689	2,302,932	1,241,873
Washington.....	11,163	166,742	359,658	339,012	234,339	75,274
Oregon.....	10,551	37,106	74,143	214,358	144,946	59,387
California.....	75,009	545,594	1,034,429	1,911,319	1,923,647	1,107,212

No. 376.—NET AMOUNT OF ACCOMMODATION RECEIVED FROM OR EXTENDED TO OTHER FEDERAL RESERVE BANKS, 1919-1921: AS OF LAST REPORT DATE IN EACH MONTH.

[Source: Annual Report of the Federal Reserve Board. Plus (+) indicates net accommodation extended; minus (—) net accommodation received.]

Date.	Boston.	New York.	Philadel- phia.	Cleve- land.	Rich- mond.	Atlanta.	Chicago.	St. Louis.	Minne- apolis.	Kansas City.	Dallas.	San Francisco.	Total.
1919.													
Apr. 25.....	— 7,159	— 9,662	— 29,496	+ 20,254	— 25,000	+ 54,670	+ 187	+ 18,071	— 10,000	— 26,468	+ 14,603	107,785
May 23.....	— 858	— 35,571	— 35,533	+ 35,533	— 45,000	+ 52,332	+ 10,000	+ 15,000	— 32,332	+ 26,429	139,294
June 27.....	— 5,062	— 22,394	— 57,997	+ 23,750	— 55,000	+ 64,122	+ 9,735	+ 25,000	— 9,640	+ 27,456	190,063
July 25.....	— 48,579	— 34,900	+ 10,012	— 50,000	+ 54,900	+ 5,000	+ 25,000	+ 38,567	133,479
Aug. 29.....	— 39,432	— 20,930	+ 419	— 29,725	+ 33,930	+ 8,250	+ 11,475	+ 10,013	— 3,000	+ 29,000	93,087
Sept. 26.....	— 31,702	— 18,295	— 25,000	+ 60,195	+ 10,000	+ 14,725	— 18,000	+ 16,977	101,897
Oct. 31.....	— 45,864	— 23,448	+ 10,042	+ 48,980	+ 5,014	+ 10,776	74,812
Nov. 28.....	— 40,474	— 96,440	— 23,500	+ 23,269	+ 5,080	+ 67,871	+ 32,564	+ 10,005	+ 10,078	+ 11,547	160,414
Dec. 26.....	— 69,899	— 58,201	— 27,615	+ 12,265	+ 5,080	+ 5,065	+ 60,090	+ 23,022	— 3,195	+ 32,123	+ 15,265	158,910
1920.													
Jan. 30.....	— 1,021	— 75,649	— 32,790	+ 27,521	— 5,000	+ 15,000	+ 51,918	+ 1,663	+ 14,950	+ 3,408	114,460
Feb. 27.....	— 11,923	— 55,308	— 38,925	+ 15,601	+ 16,187	+ 33,410	+ 4,000	+ 10,050	+ 23,500	+ 3,408	106,156
Mar. 26.....	+ 20,414	— 34,096	— 35,555	+ 38,304	— 15,000	+ 3,351	+ 7,605	— 11,829	+ 10,029	— 1,871	+ 7,825	+ 7,081	96,480
Apr. 30.....	+ 22,126	+ 92,683	— 20,709	+ 48,275	— 24,850	— 38,471	— 41,385	— 11,111	— 15,871	— 3,000	— 7,687	163,084
May 28.....	+ 20,366	+ 82,054	— 43,761	+ 43,761	— 25,000	— 8,500	— 18,995	— 50,060	— 19,132	— 13,865	— 13,000	+ 2,371	148,552
June 25.....	+ 17,130	+ 56,567	+ 52,078	— 24,904	— 7,960	— 24,950	— 26,723	— 23,672	— 12,958	— 5,000	+ 392	126,167
July 30.....	+ 48,368	+ 6,474	+ 10,014	+ 64,756	— 23,133	— 21,607	— 10,001	— 30,607	— 13,738	— 22,902	— 26,716	+ 19,092	148,704
Aug. 27.....	+ 66,911	— 40,923	+ 11,812	+ 121,060	— 25,000	— 31,963	— 8,001	— 32,434	— 20,347	— 22,247	— 34,540	+ 15,672	215,455
Sept. 24.....	+ 60,655	— 13,404	+ 35,812	+ 145,620	— 24,620	— 45,538	— 29,800	— 36,996	— 21,349	— 41,175	— 37,419	+ 8,209	250,296
Oct. 29.....	+ 34,396	— 18,362	+ 37,201	+ 138,750	— 14,275	— 37,122	— 7,050	— 37,305	— 26,603	— 44,895	— 32,828	+ 93	260,440
Nov. 26.....	+ 27,654	— 24,502	+ 21,758	+ 112,106	— 10,000	— 40,216	— 12,793	— 25,800	— 28,464	— 26,600	+ 6,917	168,435
Dec. 30.....	+ 16,575	— 6,917	+ 17,109	+ 81,573	— 10,000	— 33,659	— 14,801	— 29,086	— 27,711	+ 6,917	122,174
1921.													
Jan. 31.....	+ 15,686	— 51,827	+ 4,554	+ 55,062	— 17,318	— 2,775	— 19,445	+ 16,063	91,365
Feb. 28.....	+ 1,082	— 22,654	+ 3,826	+ 23,326	— 1,000	+ 1,000	— 12,898	+ 7,318	36,552
Mar. 31.....	— 513	+ 15,222	— 1,000	+ 1,000	— 14,700	— 9	16,222
Apr. 30.....	+ 4,992	+ 16,950	+ 4,000	— 14,925	— 2,000	— 8,992	— 25	25,942
May 31.....	+ 5,500	+ 27,020	— 15,000	— 12,020	— 8,500	32,520
June 30.....	+ 9,405	+ 38,024	— 24,849	— 13,175	— 9,405	47,429
July 30.....	+ 13,896	+ 37,530	+ 8,986	— 25,000	— 1,850	— 12,530	— 21,032	60,412
Aug. 31.....	+ 26,716	+ 34,768	+ 6,820	— 20,000	— 8,926	— 14,768	— 24,610	68,304
Sept. 30.....	+ 21,853	+ 25,933	+ 11,422	— 24,853	— 16,881	— 2,080	— 16,394	60,208
Oct. 31.....	+ 17,958	+ 18,328	+ 5,664	— 14,900	— 14,195	— 3,428	— 9,427	41,950
Nov. 30.....	+ 10,246	+ 4,324	+ 242	— 4,324	— 7,488	— 8,000	14,812

NOTE.—There have been no rediscount operations between Federal Reserve banks since Dec. 14, 1921.

No. 377.—DISCOUNT RATES (HIGH AND LOW FOR EACH YEAR) IN FORCE SINCE ORGANIZATION OF FEDERAL RESERVE BANKS.

[Source: Annual Report of the Federal Reserve Board.]

Federal reserve bank.		Character of paper and maturities.																	
		Commercial, agricultural, and live-stock paper, n. e. s.						Agricultural and live-stock paper 91 days to 6 months.		Paper within 90 days secured by United States Government obligations.		Trade acceptances within 60 days (see Note 1).		Trade acceptances 61 to 90 days.		Bankers' acceptances within 3 months.		Commodity paper within 90 days. ¹	
		Within 30 days.		31 to 60 days.		61 to 90 days.		High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.
		High.	Low.	High.	Low.	High.	Low.												
Boston:																			
1914-15 ²		6	3	6	4	6	4	6	5	---	---	3½	3½	3½	3½	---	---	3½	3½
1916		4	3	4	4	4	4	5	5	---	---	3½	3½	3½	3½	---	---	4	3½
1917		5	3½	5	4	5	4	5	5	4	3½	4	3½	4	3½	---	---	4	4
1918		5	4	5	4½	5	4½	5	5	4½	3½	4½	4	4½	4	---	---	---	---
1919		4½	4	4½	4½	4½	4½	5	5	4½	4½	4½	4	4½	4	---	---	---	---
1920		7	4½	7	4½	7	4½	7	5	6	4½	7	7	7	4½	5	5	---	---
1921		7	4½	7	4½	7	4½	7	4½	6	4½	7	7	7	4½	7	4½	---	---
1922		4½	4	4½	4	4½	4	4½	4	4½	4	4½	4	4½	4	4½	4	---	---
New York:																			
1914-15 ²		5½	3	6	4	6	4	6	5	---	---	3½	3½	3½	3½	---	---	---	---
1916		4	3	4	4	4	4	5	5	---	---	3½	3½	3½	3½	---	---	---	---
1917		4½	3	4½	4	4½	4	5	5	4	3	4	3½	4	3½	---	---	---	---
1918		4½	3½	4½	4½	4½	4½	5	5	4½	3½	4½	4	4½	4	4½	4	4	---
1919		4½	4	4½	4½	4½	4½	5	5	4½	4	4½	4	4½	4	4½	4	4	---
1920		7	4½	7	4½	7	4½	7	5	6	4½	7	7	7	4½	6	4	4	---
1921		7	4½	7	4½	7	4½	7	4½	6	4½	7	7	7	4½	6	4	4	---
1922		4½	4	4½	4	4½	4	4½	4	4½	4	4½	4	4½	4	4½	4	---	---
Philadelphia:																			
1914-15 ²		5½	3	6	4	6	4	6	4½	---	---	3	3	3	3	---	---	3	3
1916		4	3	4	4	4	4	4½	4½	---	---	3½	3½	3½	3½	---	---	3½	3
1917		4½	3	4½	4	4½	4	5	4½	4	3	4	3½	4	3½	---	---	---	---
1918		4½	4	4½	4½	4½	4½	5	5	4½	3½	4½	4	4½	4	---	---	---	---
1919		4½	4	4½	4½	4½	4½	5	5	4½	4	4½	4	4½	4	4½	4	---	---
1920		6	4½	6	4½	6	4½	6	5	6	4½	6	6	6	4½	6	5	---	---
1921		6	4½	6	4½	6	4½	6	4½	6	4½	6	6	6	4½	6	4½	---	---
1922		4½	4½	4½	4½	4½	4½	4½	4½	4½	4½	4½	4½	4½	4½	4½	4½	---	---
Cleveland:																			
1914-15 ²		6	3½	6	4	6	4½	6	5	---	---	3½	3½	4	4	---	---	---	---
1916		4	3½	4½	4	4½	4½	5	5	---	---	3½	3	4	3½	---	---	---	---
1917		4½	3½	4½	4	4½	4½	5	5	4	3	4	3	4	4	---	---	4	4
1918		4½	4	4½	4½	4½	4½	5½	5	4½	3½	4½	4	4½	4	4½	4	---	---
1919		4½	4	4½	4½	4½	4½	5½	5½	4½	4	4½	4½	4½	4½	4½	4½	---	---
1920		6	4½	6	4½	6	4½	6	5½	6	4½	6	6	6	4½	6	5	---	---
1921		6	5	6	5	6	5	6	5	6	5	6	5	6	5	6	5	---	---
1922		5	4½	5	4½	5	4½	5	4½	5	4½	5	4½	5	4½	5	4½	---	---
Richmond:																			
1914-15 ²		6	4	6	4	6	4	6	5	---	---	3½	3½	4	4	---	---	3	3
1916		4	4	4	4	4	4	5	4½	---	---	3½	3½	4	3½	---	---	3½	3
1917		4½	3½	4½	4	4½	4	4½	4½	4	3½	4	3½	4	3½	---	---	3½	3½
1918		5	4	5	4½	5	4½	5	4½	4½	3½	4½	4	4½	4	---	---	---	---
1919		4½	4½	4½	4½	4½	4½	5	5	4½	4	4½	4½	4½	4½	4½	4	---	---
1920		6	4½	6	4½	6	4½	6	5	6	4½	6	6	6	4½	6	5	---	---
1921		6	5	6	5	6	5	6	5	6	5	6	5	6	5	6	5	---	---
1922		5	4½	5	4½	5	4½	5	4½	5	4½	5	4½	5	4½	5	4½	---	---
Atlanta:																			
1914-15 ²		6	4	6½	4	6½	4	6½	4½	---	---	3½	3½	3½	3½	---	---	3	3
1916		4	4	4	4	4	4	5	5	---	---	3½	3½	4	3½	---	---	3½	3
1917		4½	3½	4½	4	4½	4	5	5	4	3½	4	3½	4	3½	---	---	---	---
1918		4½	4	4½	4½	4½	4½	5	5	4½	3½	4½	4	4½	4	---	---	---	---
1919		4½	4½	4½	4½	4½	4½	5½	5	4½	4	4½	4½	4½	4½	4	---	---	---
1920		7	4½	7	4½	7	4½	7	5½	6	4½	7	7	7	4½	6	5	---	---
1921		7	5	7	5	7	5	7	5	6	5	7	5	7	5	6	5	---	---
1922		5	4½	5	4½	5	4½	5	4½	5	4½	5	4½	5	4½	5	4½	---	---
Chicago:																			
1914-15 ²		6	3½	6	4	6	4½	6	5	---	---	3½	3½	3½	3½	---	---	---	---
1916		4	3½	4½	4	4½	4½	5	5	---	---	3½	3½	4	3½	---	---	---	---
1917		4½	3½	4½	4	5	4½	5½	5	4	3	4	3½	4	3½	---	---	---	---
1918		4½	4	4½	4½	4½	4½	5½	5½	4½	3½	4	4½	4	4½	---	---	---	---
1919		4½	4	4½	4½	4½	4½	5½	5	4½	4	4½	4	4½	4	---	---	---	---
1920		7	4½	7	4½	7	4½	7	5½	6	4½	7	7	7	4½	6	5	---	---
1921		7	5	7	5	7	5	7	5	6	5	7	5	7	5	6	5	---	---
1922		5	4½	5	4½	5	4½	5	4½	5	4½	5	4½	5	4½	5	4½	---	---

¹ Commodity rates were established during September and October, 1915, and merged with those for commercial paper of corresponding maturities in November and December, 1917.

² Nov. 16, 1914, to Dec. 31, 1915.

No. 377.—DISCOUNT RATES (HIGH AND LOW FOR EACH YEAR) IN FORCE SINCE ORGANIZATION OF FEDERAL RESERVE BANKS—Continued.

Federal reserve bank.		Character of paper and maturities.																	
		Commercial, agricultural, and live-stock paper, n. e. s.						Agricultural and live-stock paper 91 days to 6 months.		Paper within 90 days secured by United States Government obligations.		Trade acceptances within 60 days (see Note 1).		Trade acceptances 61 to 90 days.		Bankers' acceptances within 3 months.		Commodity paper within 90 days.	
		Within 30 days.		31 to 60 days.		61 to 90 days.													
		High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.
St. Louis:																			
1914-15 ²		6	3	6	4	6	4	6	5	5	4½	3½	3½	3½	3½
1916.....		4	3	4	4	4	4	5	4½	5½	5½	3½	3	3½	3½
1917.....		4½	3½	4½	4	4½	4	5½	4½	4½	4½	4	3	4	4	4½	4
1918.....		4	4	4	4½	4½	4	4½	4½	5½	5½	4½	3½	4	4½	4½	4
1919.....		4	4	4	4½	4½	4	4½	4½	5½	5½	4½	4	4½	4½	4	4
1920.....		6	4½	6	4½	6	4½	6	5½	5½	5½	4½	6	6	6	5	5½	5
1921.....		6	5	6	5	6	5	6	5	6	5	6	5	6	6	5	5½	5
1922.....		5	4½	5	4½	5	4½	5	4½	5	4½	5	4½	5	5	4½	5	4½
Minneapolis:																			
1914-15 ²		6	4	6½	4	6½	4½	6½	5	5	3	3
1916.....		4	4	4	4	4½	4½	5	5	5	3½	3½	3½	3½	3½	3
1917.....		4	4	4	4	5	4½	5½	5	4	3	3½	3½	4	3½	4	4½	3½
1918.....		4	4	4	4½	5	5	5½	5½	4½	3½	4½	3½	4½	4½	4
1919.....		4	4½	4½	4½	5	5	5½	5½	5	4	4½	4½	4½	4½	4½
1920.....		7	4½	7	4½	7	5	7	5½	6	4½	6½	4½	6½	4½	6	5
1921.....		7	5½	7	5½	7	5½	7	5½	6	5½	6½	5½	6½	5½	6	5½
1922.....		5½	4½	5½	4½	5½	4½	5½	4½	5½	4½	5½	4½	5½	4½	5½	4½
Kansas City:																			
1914-15 ²		6	3½	6½	4	6½	4	6½	5	5	3½	3½	3½	3½	3	3
1916.....		4½	3½	4½	4	4½	4	5	5	4	3½	4	3½	4	4	3
1917.....		4½	4	4½	4½	4½	4½	5	5	4	3	4	4	4	4	4	4	4
1918.....		5½	4	5½	4½	5½	4½	5½	5	4½	3½	4½	4	4	4½	4
1919.....		5	4½	5	5	5	5	5½	5½	5	4	5	4½	5	4½	4½
1920.....		6	5	6	5	6	5	6	5½	6	4½	6	5	6	5	6	5
1921.....		6	5	6	5	6	5	6	5	6	5	6	5	6	5	6	5
1922.....		5	4½	5	4½	5	4½	5	4½	5	4½	5	4½	5	4½	5	4½
Dallas:																			
1914-15 ²		6	4	6½	4	6½	4	6½	4½	3½	3½	4	4	3	3
1916.....		4	4	4	4	4	4	4½	4½	3½	3½	4	4	3	3
1917.....		4½	3½	4½	4	4	4	5	4½	4	3½	4½	3½	4	4	3½	3½	3
1918.....		4	4	4½	4½	5	4½	5½	5	4½	3½	4½	3½	4½	4
1919.....		5	4½	5	4½	5	5	5½	5½	5	4	5	4½	5	4½
1920.....		6	5	6	5	6	5	6	5½	6	4½	6	5	6	5	5½	5
1921.....		7	5½	7	5½	7	5½	7	5½	6	5	7	5½	7	5½	7	5½
1922.....		5½	4½	5½	4½	5½	4½	5½	4½	5½	4½	5½	4½	5½	4½	5½	4½
San Francisco:																			
1914-15 ²		6	3	6½	4	6½	4½	6½	6	3	3	3½	3½	(3)	(3)
1916.....		3½	3	4	4	4½	4½	6	5½	3	3	3½	3½	(3)	(3)
1917.....		4½	3½	4½	3½	4½	4½	5½	5½	4	3½	4	3	4	3	(3)	(4)
1918.....		5	4	5	4½	5	4½	5½	5½	4½	3½	4½	4	4½	4
1919.....		5	4½	5	4½	5	4½	5½	5½	4½	3½	4½	5	4½	4½
1920.....		6	4½	6	4½	6	4½	6	5½	6	4½	6	5	6	5	6	5
1921.....		6	5	6	5	6	5	6	5	6	5	6	5	6	5	6	5
1922.....		5	4	5	4	5	4	5	4	5	4	5	4	5	4	5	4

² Nov. 16, 1914, to Dec. 31, 1915.

³ Commodity paper rates for bills maturing within 30 days, 3½ per cent; 31 to 60 days, 4 per cent; 61 to 90 days, 4½ per cent.

⁴ Oct. 20, 1917, rate of 3½ per cent for commodity paper maturing within 60 days and 4 per cent for paper maturing after 60 days but within 90 days.

NOTE 1.—In March, 1917, the Federal Reserve Board ruled that when the 60-day trade acceptance rate was higher than the 15-day commercial paper rate, trade acceptances maturing within 15 days were to be taken at the lower rate.

NOTE 2.—Rates on paper secured by War Finance Corporation bonds, established by all Federal reserve banks between Apr. 4 and 11, 1919, at 1 per cent higher than on commercial paper of corresponding maturities, were automatically discontinued effective Apr. 1, 1920, coincident with the maturity of all outstanding War Finance Corporation bonds.

No. 378.—COLLATERAL PLEDGED WITH FEDERAL RESERVE AGENTS AS SECURITY FOR FEDERAL RESERVE NOTES
OUTSTANDING ON DEC. 30, 1922.

[Source: Annual Reports of the Federal Reserve Board.]

Federal reserve district.	Cover—									
	Gold.				Eligible paper.			Total.		Total.
	In vault.	In gold fund, Federal Reserve Board.	In gold redemption fund, United States Treasury.	Total.	Amount required.	Excess amount held.	Total.			
	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>
Boston.....	201,314	123,000	16,313	134,613	72,187	14,804	86,991	241,604		
New York.....	537,071	341,000	34,786	658,970	115,964	104,425	220,389	879,359		
Philadelphia.....	214,067	157,890	14,461	179,351	64,367	4,958	69,325	248,676		
Cleveland.....	242,565	165,000	15,028	193,303	81,597	7,894	89,491	282,794		
Richmond.....	101,147	62,735	1,270	64,065	47,999	6,126	54,125	118,190		
Atlanta.....	124,036	100,000	6,782	109,182	25,991	11,765	37,726	146,908		
Chicago.....	420,506	393,644	16,464	410,108	60,495	27,939	88,434	498,542		
St. Louis.....	93,659	55,500	3,293	70,573	42,465	645	43,110	113,683		
Minneapolis.....	58,735	32,000	1,320	46,372	16,261	4,720	20,981	67,353		
Kansas City.....	69,887	52,360	2,671	55,031	24,577	2,368	26,945	81,976		
Dallas.....	37,761	12,500	2,605	22,576	21,225	19,881	41,106	63,682		
San Francisco.....	235,041	185,410	17,325	202,735	77,214	3,368	80,582	283,317		
Total.....	2,395,789	1,681,099	132,318	2,166,879	650,312	208,893	859,205	3,026,084		
Dec. 31, 1921.....	2,409,392	1,394,883	128,774	1,872,670	909,121	346,619	1,255,740	3,128,410		
Dec. 30, 1920.....	3,344,686	892,692	118,596	1,276,214	2,462,666	430,339	2,893,005	4,169,219		
Dec. 31, 1919.....	3,008,878	886,327	103,116	1,238,591	2,057,198	645,287	2,702,485	3,941,076		
Dec. 27, 1918.....	2,685,244	960,031	81,951	1,288,309	1,567,295	389,062	1,956,357	3,244,666		
Dec. 28, 1917.....	1,246,488	489,949	41,479	731,851	559,901	46,804	606,705	1,388,556		
Dec. 29, 1916.....	275,353	164,567	15,376	282,523	17,988	414	18,402	300,925		
Dec. 30, 1915.....	189,026	102,580	15,650	197,450	16,675	65	16,740	214,190		
Dec. 31, 1914.....	10,608	56,860	12,252	4,947	6	4,953	17,205		

No. 379.—GOLD SETTLEMENT FUND: SUMMARY OF TRANSACTIONS BY FEDERAL RESERVE BANKS, JAN. 1 TO DEC. 31, 1922, WITH TOTALS FOR 1917 TO 1922.

[Source: Annual Reports of the Federal Reserve Board.]

	Balance Jan. 1.	Gold with- drawals.	Gold deposits.	Aggregate withdraw- als and transfers to agents' fund.	Aggregate deposits and trans- fers from agents' fund.	Interbank transfers.		Settlements from Jan. 1 to Dec. 30, 1922, inclusive.				Balance in fund at close of business Dec. 31.	Net changes in own- ership of gold through transfers and settlements.	
						Debits.	Credits.	Net debits.	Total debits.	Total credits.	Net credits.		Decrease.	Increase.
	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
Boston.....	42,312	25,066	55,955	131,046	140,955	209,475	31,500	575,505	5,737,130	5,891,070	153,881	23,077	24,094	
New York.....	130,058	93,425	323,775	353,425	553,775	263,000	677,475	677,475	22,086,499	21,520,994	54,944	169,378	161,030	
Philadelphia.....	61,776	44,015	175,894	242,515	186,894	94,000	63,500	78,770	7,015,692	7,070,636	54,944	30,599		24,444
Cleveland.....	41,455	90,504	53,770	135,504	78,770	87,500	25,500	5,756,793	5,905,961	5,905,961	149,168	71,889		87,168
Richmond.....	19,064	23,548	82,846	90,548	82,846	74,000	43,500	5,181,732	5,228,457	5,228,457	46,725	27,617		16,225
Atlanta.....	14,807	17,385	15,746	102,385	17,746	64,500	13,500	2,327,743	2,468,743	2,468,743	140,985	20,153		89,985
Chicago.....	79,130	59,110	110,845	209,110	140,845	166,500	93,500		11,113,132	11,252,528	139,396	77,261		66,396
St. Louis.....	22,962	17,281	58,607	104,781	129,107	39,500	61,000	37,581	5,332,160	5,294,579		31,207	16,081	
Minneapolis.....	30,989	13,782	22,618	51,582	22,618	39,000	18,000		1,327,083	1,569,557	42,474	23,499		21,474
Kansas City.....	33,738	20,349	72,546	80,349	88,546	44,500	46,000	12,667	4,019,322	4,006,555		30,768	11,167	
Dallas.....	8,325	36,742	39,331	54,258	45,551	25,500	11,000		2,289,660	2,310,726	21,066	6,214		6,566
San Francisco.....	37,417	23,981	203,899	237,481	337,651	46,500	69,500	122,886	2,938,982	2,816,096		37,701	99,886	
Total, 1922.....	522,063	466,218	1,215,832	1,793,034	1,825,334	1,153,975	1,153,975	748,639	75,335,987	75,335,987	748,639	554,363	312,258	
1921.....	357,278	652,011	1,880,634	2,303,221	2,468,006	3,289,081	3,289,081	1,150,002	64,934,801	64,934,801	1,150,002	522,063	391,922	
1920.....	329,737	539,684	1,186,940	1,657,984	1,685,525	7,551,585	7,551,585	1,565,839	85,074,220	85,074,220	1,565,839	357,278	471,555	
1919.....	401,925	392,293	1,124,304	1,871,933	1,799,744	7,930,859	7,930,859	3,526,274	66,053,393	66,053,393	3,526,274	281,385	281,385	
1918.....	311,644	102,433	693,181	1,614,730	1,705,012	4,812,105	4,812,105	2,670,339	45,439,487	45,439,487	2,670,339	401,925	238,314	
1917.....	169,740	482,858	966,556	1,235,739	1,377,643	2,643,846	2,643,846	2,154,721	21,319,060	24,319,060	2,154,721	311,644	272,033	

No. 380.—FEDERAL RESERVE AGENTS GOLD FUND: SUMMARY OF TRANSACTIONS BY FEDERAL RESERVE AGENTS, JAN. 1 TO DEC. 31, 1922, WITH TOTALS FOR 1917 TO 1922.

[Source: Annual Reports of the Federal Reserve Board.]

Federal Reserve agent at—	Balance Jan. 1, 1922.	Gold with- drawals.	Gold deposits.	Gold transfers to banks.	Gold transfers from banks.	Total with- drawals, including transfers to banks.	Total deposits, including transfers from banks.	Balance at close of business Dec. 31.
	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>
Boston.....	135,000	130,000	98,000	85,000	105,000	215,000	203,000	123,000
New York.....	321,000	10,000	230,000	260,000	240,000	260,000	341,000
Philadelphia.....	130,389	160,000	11,000	198,500	171,000	198,500	157,889
Cleveland.....	145,000	25,000	45,000	25,000	45,000	165,000
Richmond.....	34,295	75,000	36,500	67,000	75,000	103,500	62,795
Atlanta.....	40,000	65,000	42,000	2,000	85,000	67,000	127,000	100,000
Chicago.....	297,644	279,000	255,000	30,000	150,000	309,000	405,000	393,644
St. Louis.....	57,100	58,000	39,400	70,500	87,500	128,500	126,900	55,500
Minneapolis.....	2,200	8,000	37,800	8,000	37,800	32,000
Kansas City.....	26,360	40,000	22,000	16,000	60,000	56,000	82,000	52,360
Dallas.....	2,234	1,000	6,250	17,516	7,250	17,516	12,500
San Francisco.....	203,662	98,000	133,752	213,500	231,752	213,500	185,410
Total, 1922.....	1,394,884	924,000	492,000	609,502	1,326,816	1,533,502	1,819,716	1,681,098
1921.....	896,692	1,589,500	1,023,854	587,372	1,651,210	2,176,872	2,675,064	1,394,884
1920.....	886,327	1,060,700	451,350	498,585	1,118,300	1,559,285	1,569,650	896,692
1919.....	928,497	1,011,370	165,000	675,440	1,479,640	1,686,810	1,644,640	886,327
1918.....	496,604	98,995	1,016,430	1,548,318	1,115,425	1,547,318	928,497
1917.....	102,680	42,880	424,222	861,026	467,102	861,026	496,604

No. 381.—ANNUAL RATE OF EARNINGS ON EACH CLASS OF EARNING ASSETS (BASED ON AVERAGE DAILY HOLDINGS) AND FINANCIAL RESULTS OF OPERATION OF EACH FEDERAL RESERVE BANK: JAN. 1 TO DEC. 31, 1922, WITH TOTALS FOR 1917 TO 1922.

[Source: Annual Reports of the Federal Reserve Board.]

Federal reserve bank.	Annual rate of earnings.				Gross earnings.	Current net earnings.	Net deductions from current earnings.	Net earnings available for dividends, surplus, and franchise tax.	Dividend payments.	Transferred to surplus account.	Paid to Government as franchise tax for—		Subscribed capital Dec. 31.	Surplus account Dec. 31.	Ratio of surplus to subscribed capital on Dec. 31.
	All assets.	Discounted bills.	Purchased bills.	United States securities.	Municipal warrants.						Current year.	Past years. ¹			
Boston.....	3.87	4.24	3.52	3.67	1,519	422	1,097	432	76	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	Per cent.
New York.....	3.82	4.25	3.54	3.63	4,565	843	3,722	1,652	207	539	247	16,253	59,800	100.4
Philadelphia.....	4.11	4.50	3.50	3.83	11,341	2,39	2,237	542	840	1,863	1,605	57,377	18,749	104.2
Cleveland.....	4.10	4.64	3.48	3.84	5.61	4,252	264	2,269	683	851	855	36	18,634	23,495	100.5
Richmond.....	4.57	4.78	4.83	2.66	4,994	284	2,289	683	851	715	23,416	23,495	100.3
Atlanta.....	4.40	4.76	4.15	2.54	2,833	334	367	333	53	481	21	11,191	11,288	100.9
Chicago.....	4.23	4.71	3.50	3.68	4.56	1,060	387	673	256	42	375	214	8,619	8,942	103.7
St. Louis.....	4.14	4.71	3.36	3.70	2,669	185	1,405	876	53	476	710	29,544	30,398	102.9
Minneapolis.....	4.04	5.12	3.43	4.86	834	101	783	214	57	88	9,655	9,655	100.1
Kansas City.....	4.25	4.95	4.96	3.68	5.00	1,099	301	783	276	51	512	52	7,069	7,473	105.7
Dallas.....	4.56	5.08	3.67	2.83	1,084	216	354	252	102	456	208	9,246	9,488	102.6
San Francisco.....	4.08	4.42	3.47	4.00	2,086	155	1,660	448	121	307	8,389	7,496	89.4
Total, 1922.....	4.11	4.63	3.54	3.67	5.40	4,821	155	1,660	448	121	1,091	307	15,130	15,263	100.9
..... 1921.....	5.61	6.07	5.70	2.37	5.27	20,931	4,433	16,498	6,307	2,740	7,451	3,400	214,543	218,369	101.8
..... 1920.....	5.50	5.88	5.63	2.21	(3)	86,798	4,711	82,087	6,120	15,993	59,974	206,330	215,523	104.5
..... 1919.....	4.04	4.23	4.30	2.26	3.00	151,408	2,113	149,295	5,654	82,916	60,725	199,638	202,036	101.2
..... 1918.....	4.12	4.24	4.14	2.99	4.06	102,381	3,671	78,368	5,012	70,652	2,704	174,814	120,120	68.7
..... 1917.....	3.29	3.61	3.26	2.68	3.07	62,039	1,531	53,875	5,541	448,334	161,533	22,738
.....	55,403	434	10,229	6,802	61,134	1,134	141,480	1,134

¹ Amounts shown represent \$270,000 and \$3,130,000 for 1920 and 1921, respectively, charged to surplus account and paid to the United States Government on Dec. 31, 1922, as deferred franchise taxes and are in addition to \$120,699,000 paid prior to that date as franchise taxes for 1920 and 1921.

² Net addition.

³ No transactions for 1920.

⁴ Includes \$26,728,000 reserved for Government franchise tax which was transferred to surplus fund in accordance with Mar. 3, 1919, amendment to Federal reserve act.

⁵ In addition, \$1,159,000 was carried to profit and loss account, Dec. 31, 1917.

No. 382.—ABSTRACT OF CONDITION REPORTS OF ALL MEMBER BANKS OF THE FEDERAL RESERVE SYSTEM.

[Source: Annual Reports of the Federal Reserve Board.]

	Dec. 31, 1914 (7,582 banks).	Dec. 31, 1915 (7,631 banks).	Dec. 27, 1916 (7,614 banks).	Dec. 31, 1917 (7,907 banks).	Dec. 31, 1918 (8,692 banks).	Dec. 31, 1919 (9,066 banks).	Dec. 29, 1920 (9,606 banks).	Dec. 31, 1921 (9,779 banks).	Dec. 29, 1922 (9,859 banks).
RESOURCES.									
Loans and discounts.....	1,000 dollars. 6,403,266	1,000 dollars. 7,615,708	1,000 dollars. 8,703,221	1,000 dollars. 12,378,429	1,000 dollars. 14,302,174	1,000 dollars. 18,341,241	1,000 dollars. 19,744,677	1,000 dollars. 17,468,936	1,000 dollars. 18,661,459
Overdrafts.....	15,805	6,766	10,465	16,268	16,349	22,403	22,676	14,582	19,328
Customers' liability on account of acceptances.....		40,832	106,687	1,377,356	460,215	624,571	566,678	343,559	372,550
United States Government securities.....	794,240	773,807	716,129	1,858,093	3,637,243	3,506,426	2,759,428	2,647,793	3,788,377
Other bonds, stocks, and securities.....	1,346,565	1,502,295	1,876,991	2,854,364	2,908,192	3,311,441	3,360,948	3,512,891	3,899,339
Banking house, furniture, and fixtures.....	273,370	288,177	308,777	375,513	428,761	483,185	565,567	642,503	711,917
Other real estate.....	48,376	48,736	48,973	59,531	67,058	69,177	73,901	87,152	123,354
Cash in vault.....	738,540	895,181	913,021	627,590	675,180	691,173	677,925	478,416	561,576
Due from reserve agents.....	583,399	849,851	957,016						
Reserve with Federal reserve banks.....									
Due from Federal reserve banks.....	265,534	414,322	732,874	1,656,300	1,634,742	1,903,814	1,763,424	1,758,341	1,939,028
Items with Federal reserve banks in process of collection.....									
Due from other banks, bankers, and trust companies.....					347,882	579,235	544,815	477,042	635,926
Exchanges for clearing house, also checks on other banks in same place.....	579,172	713,040	917,314	2,128,556	2,193,772	2,518,709	1,576,622	1,449,637	1,805,579
Outside checks and other cash items.....	296,206	495,057	450,814	969,489	1,194,122	1,509,006	963,881	777,439	1,405,121
Redemption fund and due from United States Treasurer.....	35,353	45,541	42,881	82,296	106,676	147,276	91,222	106,333	117,963
United States securities borrowed ²	56,419	46,452	48,724	43,698	45,569	41,489	38,350	36,672	36,800
Other bonds and securities borrowed ²								35,710	19,471
Other assets.....	12,609	8,059	21,805	222,479	187,775	166,898	447,001	276,749	382,771
Total.....	11,443,854	13,740,824	15,849,692	23,649,962	28,245,710	33,916,044	33,197,115	30,114,136	33,882,571
LIABILITIES.									
Capital stock paid in.....	1,074,757	1,087,150	1,095,719	1,311,150	1,459,095	1,593,833	1,799,061	1,867,821	1,940,916
Surplus fund.....	734,527	741,529	767,450	1,086,110	1,254,535	1,375,727	1,526,901	1,557,475	1,625,765
Undivided profits, less expenses and taxes paid.....	283,251	297,019	368,427	410,798	505,996	572,523	794,245	667,711	791,233
National-bank notes outstanding.....	848,251	712,755	665,833	673,728	676,311	685,237	693,415	716,968	723,317
Due to Federal reserve banks.....	49	7	5	3,190	10,020	14,189	21,953	25,521	39,610
Due to other banks, bankers, and trust companies.....	1,876,590	2,761,118	3,303,022	3,639,507	3,794,055	4,091,400	3,062,304	2,834,645	3,452,773
Certified and cashiers' checks outstanding.....	(³)	(³)	(³)	(³)	(³)	906,515	593,389	438,336	857,254
Demand deposits.....	5,231,109	6,417,059	7,456,028	11,179,876	13,309,303	15,156,169	14,019,901	13,176,122	14,815,507
Time deposits.....	1,197,692	1,457,421	1,902,232	3,156,241	3,834,320	5,304,793	6,187,921	6,450,629	7,044,881
United States deposits.....	(³)	(³)	(³)	649,413	471,632	648,555	316,191	306,103	461,799

¹ Includes letters of credit² By State bank and trust company members only.³ Included with demand deposits.

No. 382.—ABSTRACT OF CONDITION REPORTS OF ALL MEMBER BANKS OF THE FEDERAL RESERVE SYSTEM—Continued.

	Dec. 31, 1914 (7,582 banks).	Dec. 31, 1915 (7,631 banks).	Dec. 27, 1916 (7,614 banks).	Dec. 31, 1917 (7,907 banks).	Dec. 31, 1918 (8,692 banks).	Dec. 31, 1919 (9,066 banks).	Dec. 29, 1920 (9,606 banks).	Dec. 31, 1921 (9,779 banks).	Dec. 29, 1922 (9,859 banks).
LIABILITIES—continued.									
Bills payable.....	1,000 dollars. 96,900	1,000 dollars. 56,125	1,000 dollars. 35,247	1,000 dollars. 314,856	1,000 dollars. 1,239,800	1,000 dollars. 1,261,819	1,000 dollars. 1,234,932	1,000 dollars. 655,304	1,000 dollars. 429,930
Notes and bills rediscounted.....	36,002	42,984	59,423	571,917	730,051	1,299,788	2,012,917	797,658	447,597
Cash letters of credit and travelers' checks out- standing.....	88,682	35,644	38,021	17,173	17,901	16,437	15,628
Acceptances outstanding.....	32,876	107,909	1,930,900	480,624	641,018	593,708	368,800	400,191
United States Government securities borrowed.....	34,586	31,775	25,983	98,695	184,829	182,665	140,451	102,675	54,138
Other bonds and securities borrowed.....	27,083	4,808	5,613	33,938	12,390	5,578	4,377	6,121	4,960
Other liabilities.....	2,887	9,516	21,155	130,843	244,728	159,062	177,548	125,810	171,092
Total.....	11,443,854	13,740,824	15,849,692	23,649,962	28,245,710	33,916,044	33,197,115	30,114,136	33,882,571

¹ Includes letters of credit.

No. 383.—SUMMARY OF DEBITS TO INDIVIDUAL ACCOUNTS AS REPORTED BY BANKS IN 141 OF THE COUNTRY'S LEADING CLEARING HOUSE CENTERS: By Months, 1919, 1920, 1921, AND 1922.

[Source: Annual Report of the Federal Reserve Board.]

Month.	All reporting centers.				New York City.				All other reporting centers.			
	1919	1920	1921	1922	1919	1920	1921	1922	1919	1920	1921	1922
January.....	1,000 dollars. 34,438,286	1,000 dollars. 44,727,915	1,000 dollars. 37,917,489	1,000 dollars. 34,936,967	1,000 dollars. 18,118,628	1,000 dollars. 23,636,058	1,000 dollars. 29,032,528	1,000 dollars. 19,064,575	1,000 dollars. 16,319,658	1,000 dollars. 21,091,857	1,000 dollars. 17,884,961	1,000 dollars. 15,872,392
February.....	27,884,150	35,282,472	29,710,133	30,585,310	14,616,795	18,053,546	15,129,775	16,543,428	13,267,355	17,228,926	14,580,368	14,041,882
March.....	31,724,629	42,839,393	33,882,892	36,932,274	16,698,459	22,285,024	17,353,179	20,397,109	15,026,170	20,554,369	16,529,713	16,535,165
April.....	32,269,932	41,063,235	32,214,520	36,385,040	17,323,393	21,319,577	16,348,754	20,716,594	14,946,539	19,743,662	15,865,766	16,671,446
May.....	36,554,735	38,700,915	32,492,798	37,976,008	20,330,038	19,581,047	17,170,760	16,224,677	19,119,868	19,119,868	15,322,038	16,322,329
June.....	38,675,563	39,784,205	33,585,698	39,236,177	21,570,135	19,806,128	17,534,821	22,063,382	19,978,077	19,978,077	15,830,877	17,172,795
July.....	40,489,894	39,306,193	31,492,210	36,055,788	22,426,574	19,063,103	16,339,635	19,713,134	18,063,320	20,243,090	15,152,525	16,342,654
August.....	37,458,128	35,789,031	30,077,621	34,136,129	20,275,651	17,370,880	15,186,098	18,287,224	17,182,477	18,418,151	14,891,528	16,848,905
September.....	38,089,029	36,866,684	31,604,904	35,768,453	20,446,280	17,599,597	16,102,523	19,215,296	19,267,087	19,267,087	15,502,441	16,533,157
October.....	43,880,753	40,214,120	34,300,232	40,745,186	24,226,386	20,137,084	17,610,321	22,322,276	20,077,036	20,077,036	16,659,911	18,422,910
November.....	41,968,685	39,166,061	33,420,856	36,159,896	23,351,121	20,170,642	17,492,224	19,026,750	18,617,564	18,995,419	15,928,632	17,133,146
December.....	45,916,261	42,399,420	37,997,186	40,436,981	24,839,994	22,407,837	20,574,899	20,851,135	21,056,267	19,991,583	17,422,287	19,585,846
Total.....	449,350,045	476,139,644	398,696,599	439,357,209	244,243,474	241,430,519	207,095,562	229,854,882	205,106,571	234,709,125	191,601,037	199,502,627

No. 384.—TRANSACTIONS OF THE NEW YORK CLEARING HOUSE: 1877
TO 1922.

[Source: Annual reports of the Comptroller of the Currency, Treasury Department.]

Year ended Sept. 30—	Num- ber of banks.	Capital. ¹	Clearings.	Balances paid in money.	Average daily clearings.	Average daily bal- ances paid in money.	Bal- ancesto clear- ings.
		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per. ct.</i>
1877.....	58	71,085,200	23,289,243,701	1,373,996,302	76,353,176	4,504,906	5.9
1878.....	57	63,611,500	22,508,438,442	1,307,843,857	73,785,747	4,274,000	5.8
1879.....	59	60,800,200	25,178,770,691	1,400,111,063	82,015,540	4,560,622	5.6
1880.....	59	60,475,200	37,182,128,621	1,516,538,631	121,510,224	4,956,009	4.1
1881.....	61	61,162,700	48,565,818,212	1,776,018,162	159,232,191	5,823,010	3.6
1882.....	62	60,962,700	46,552,846,161	1,595,000,245	151,637,935	5,195,440	3.4
1883.....	64	61,162,700	40,293,165,258	1,568,983,196	132,543,307	5,161,129	3.9
1884.....	62	60,412,700	34,092,037,338	1,524,930,994	111,048,982	4,967,202	4.5
1885.....	64	58,612,700	25,250,791,440	1,295,355,252	82,789,480	4,247,069	5.1
1886.....	64	59,312,700	33,374,682,216	1,519,565,385	109,067,589	4,965,900	4.6
1887.....	65	60,862,700	34,872,848,786	1,569,626,325	114,337,209	5,146,316	4.5
1888.....	64	60,762,700	30,863,686,609	1,570,198,528	101,192,415	5,148,192	5.1
1889.....	64	60,762,700	34,796,465,529	1,757,637,478	114,839,820	5,800,784	5.0
1890.....	65	60,812,700	37,660,686,572	1,753,040,145	123,074,139	5,728,889	4.7
1891.....	64	60,772,700	34,053,698,770	1,584,635,500	111,651,471	5,195,526	4.7
1892.....	65	60,422,700	36,279,905,236	1,861,500,575	118,561,782	6,083,335	5.1
1893.....	65	60,922,700	34,421,380,870	1,696,207,176	113,978,082	5,616,580	4.9
1894.....	66	61,622,700	24,230,145,368	1,585,241,634	79,704,426	5,214,611	6.5
1895.....	67	62,622,700	28,264,379,126	1,896,574,349	92,670,095	6,218,277	6.7
1896.....	66	60,662,700	29,350,894,884	1,843,289,239	96,232,442	6,043,571	6.3
1897.....	66	59,022,700	31,337,760,948	1,908,901,898	103,424,954	6,300,006	6.0
1898.....	65	59,022,700	39,853,413,948	2,338,529,016	131,529,419	7,717,918	5.9
1899.....	64	58,922,700	57,368,230,771	3,085,971,371	189,961,029	10,218,448	5.4
1900.....	64	74,222,700	51,964,588,564	2,730,441,810	170,936,147	8,981,716	5.25
1901.....	62	81,722,700	77,020,672,494	3,515,037,741	254,193,639	11,600,785	4.56
1902.....	60	100,672,700	74,753,189,436	3,377,504,072	245,898,649	11,110,211	4.51
1903.....	57	113,072,700	70,833,655,940	3,315,516,487	233,005,447	10,906,304	4.68
1904.....	54	115,972,700	59,672,796,804	3,105,858,576	195,648,514	10,183,143	5.20
1905.....	54	115,972,700	91,879,318,369	3,953,875,975	302,234,600	13,006,171	4.33
1906.....	55	118,150,000	103,754,100,091	3,832,621,024	342,422,773	12,648,914	3.69
1907.....	54	129,400,000	95,315,421,238	3,813,926,108	318,537,570	12,545,810	4.00
1908.....	50	126,350,000	73,630,971,913	3,409,632,271	241,413,023	11,179,122	4.63
1909.....	51	127,350,000	99,257,662,411	4,194,484,028	326,505,468	13,797,644	4.22
1910.....	50	132,350,000	102,553,959,069	4,195,293,967	338,461,911	13,845,855	4.09
1911.....	67	170,275,000	92,420,120,092	4,388,563,113	305,016,898	14,483,707	4.74
1912.....	65	174,275,000	96,672,300,864	5,051,262,292	319,050,498	16,670,833	5.22
1913.....	64	179,900,000	98,121,520,297	5,144,130,385	323,833,400	16,977,328	5.24
1914.....	62	175,300,000	89,760,344,971	5,128,647,302	296,238,762	16,926,229	5.71
1915.....	62	178,550,000	90,842,707,724	5,340,846,740	299,810,917	17,626,557	5.87
1916.....	63	185,550,000	147,180,709,461	8,561,624,447	484,147,070	28,163,238	5.32
1917.....	62	200,750,000	181,534,031,388	² 12,147,791,433	601,106,064	40,224,475	6.69
1918.....	59	205,850,000	174,524,179,029	² 17,255,062,671	575,987,390	56,947,402	9.88
1919.....	60	220,350,000	214,703,444,468	² 20,950,477,483	708,592,226	69,143,490	9.75
1920.....	55	261,650,000	252,338,249,466	² 25,216,212,386	830,080,031	82,948,067	9.99
1921.....	52	286,150,000	204,082,339,376	² 20,860,245,122	673,539,074	68,845,693	10.22
1922.....	43	288,100,000	213,326,385,752	² 21,032,674,952	706,378,761	69,644,619	9.86

¹The capital is for various dates, the amounts at a uniform date in each year not being obtainable.²After 1916 the figures include amounts settled through Federal reserve banks.

Williamsport.....	2,725,872,000	2,527,701,000	3,216,124,000	32,815,000	42,825,000	37,547,000	52,415,000	45,668,000	(^b)
Pittsburgh.....	97,443,000	95,832,000	113,342,000	3,938,322,000	5,025,118,000	6,998,946,000	8,549,277,000	7,685,979,000	6,538,999,000
Reading.....	176,146,000	166,919,000	161,657,000	179,647,000	195,424,000	216,131,000	158,576,000	130,633,000	137,313,000
Scranton.....	85,879,000	91,653,000	101,653,000	100,728,000	109,886,000	122,873,000	150,647,000	137,553,000	160,320,000
Wilkes-Barre.....	47,770,000	46,701,000	52,109,000	61,902,000	68,122,000	69,960,000	80,342,000	70,733,000	231,440,000
York.....	25,035,000	24,411,000	28,814,000	30,908,000	36,979,000	38,352,000	44,942,000	35,264,000	142,919,000
Norristown.....	99,246,000	95,654,000	142,314,000	171,807,000	160,141,000	188,440,000	189,063,000	132,488,000	37,198,000
Wilmington, Del.....	1,889,773,000	1,727,833,000	2,192,008,000	2,233,067,000	2,905,072,000	4,196,983,000	4,843,326,000	4,074,724,000	124,313,000
Baltimore.....	16,569,000	17,569,000	20,064,000	22,803,000	27,641,000	30,284,000	32,191,000	23,851,000	3,830,961,000
Fredrick.....	394,859,000	394,863,000	460,277,000	539,172,000	670,946,000	791,804,000	890,606,000	864,703,000	19,901,000
Washington, D. C.....									936,320,000
Hagerstown, Md.....			27,864,000	31,666,000	35,262,000	33,043,000	39,494,000	33,557,000	31,891,000
Passaic, N. J.....			37,202,000	47,876,000	54,231,000	50,436,000	74,831,000	49,942,000	58,882,000
Newark.....									381,541,000
Oil City, Pa.....									141,247,000
Total.....	105,474,125,000	105,793,228,000	167,897,096,000	208,060,936,000	205,810,075,000	252,255,192,000	297,543,508,000	243,568,453,000	251,596,237,000
SOUTHERN DIVISION.									
Norfolk.....	215,090,000	199,778,000	236,296,000	303,898,000	410,924,000	501,007,000	571,921,000	380,953,000	361,083,000
Richmond.....	424,241,000	466,840,000	810,419,000	1,268,790,000	2,150,797,000	2,784,224,000	3,389,880,000	2,224,532,000	2,214,589,000
Wheeling, W. Va.....	114,640,000	98,883,000	139,129,000	184,322,000	198,398,000	226,370,000	282,302,000	238,470,000	232,476,000
Asheville.....				39,276,000	48,973,000	54,832,000	70,816,000	55,897,000	(^c)
Greensboro, N. C.....						48,255,000	76,573,000	58,938,000	(^c)
Wilmington, N. C.....	27,388,000	21,531,000	26,048,000	32,219,000	47,079,000	48,986,000	60,461,000	(^c)	(^c)
Charleston, S. C.....	106,833,000	93,886,000	114,549,000	134,859,000	172,822,000	189,002,000	255,916,000	140,395,000	119,765,000
Cheraw.....					4,415,000	4,979,000	6,160,000	2,631,000	(^c)
Columbia, S. C.....	53,864,000	43,907,000	52,695,000	63,393,000	106,045,000	123,865,000	191,445,000	109,616,000	101,757,000
Augusta, Ga.....	103,414,000	81,958,000	108,555,000	130,343,000	202,111,000	194,640,000	260,145,000	113,833,000	90,086,000
Columbus, Ga.....	25,344,000	20,350,000	23,546,000	26,408,000	40,380,000	46,161,000	64,896,000	40,294,000	38,517,000
Shreveport, La.....						153,538,000	258,190,000	200,976,000	214,957,000
Wichita Falls, Tex.....						146,298,000	264,835,000	130,002,000	91,614,000
Charleston, W. Va.....									175,476,000
Pine Bluff, Ark.....									(^c)
Amarillo, Tex.....						71,537,000	75,716,000	(^c)	(^c)
Port Arthur, Tex.....						18,000,000	24,000,000	(^c)	(^c)
San Antonio, Tex.....	261,492,000	233,125,000	237,084,000	364,520,000	435,619,000	397,947,000	570,929,000	277,257,000	19,699,000
Macon.....	220,446,000	148,958,000	204,131,000	126,745,000	110,873,000	147,296,000	415,928,000	68,920,000	57,547,000
Atlanta.....	780,023,000	659,256,000	886,361,000	1,313,482,000	1,349,286,000	3,204,770,000	3,610,801,000	2,305,292,000	2,101,402,000
Jacksonville, Fla.....	162,419,000	138,045,000	160,532,000	153,772,000	209,127,000	411,247,000	605,916,000	522,546,000	494,322,000
Birmingham.....	169,410,000	127,767,000	143,080,000	171,646,000	231,912,000	646,949,000	978,343,000	891,919,000	1,015,873,000
Mobile.....	71,638,000	54,510,000	56,703,000	69,049,000	75,971,000	91,039,000	128,320,000	92,496,000	87,791,000
New Orleans.....	974,437,000	898,763,000	1,180,040,000	1,799,857,000	2,575,655,000	2,890,884,000	3,562,716,000	2,391,287,000	2,266,898,000
Beaumont.....	35,960,000	35,869,000	44,608,000	54,648,000	67,469,000	69,974,000	77,309,000	58,485,000	56,009,000

^a Exclusive of the transactions of certain clearing houses which were late in reporting and whose clearings were small.
^b Six months.
^c No report received.

^d From Feb. 2, 1919.

No. 385.—AMOUNT OF EXCHANGES OF THE CLEARING HOUSES OF THE UNITED STATES: YEARS ENDED SEPT. 30, 1914 TO 1922, ETC.—Continued.

Locality of clearing house.	1914	1915	1916	1917	1918	1919	1920	1921	1922
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
SOUTHERN DIVISION—contd.									
Austin.....	141,733,000	135,981,000	160,870,000	166,983,000	201,973,000	221,892,000	81,582,000	73,709,000	80,487,000
Fort Worth.....	400,684,000	420,352,000	457,654,000	601,784,000	737,308,000	792,318,000	972,403,000	677,102,000	569,976,000
Montgomery.....	47,391,000	137,960,000	54,247,000	74,936,000	85,099,000	106,925,000	71,233,000	87,694,000
Tampa.....	49,880,000	51,298,000	56,496,000	269,184,000	91,818,000	123,211,000	86,323,000	68,108,000
Galveston.....	185,286,000	222,200,000	221,982,000	275,254,000	289,805,000	336,667,000	422,973,000	422,610,000	338,532,000
Houston.....	318,439,000	302,774,000	528,718,000	653,504,000	807,476,000	899,984,000	1,537,443,000	1,287,500,000	1,200,712,000
Jackson, Miss.....	21,387,000	20,020,000	31,172,000	54,063,000	31,762,000	30,204,000	36,490,000	34,724,000	42,709,000
Helena, Ark.....	14,058,000	(1)	(1)	(1)	(1)	(1)	24,048,000	19,727,000	20,805,000
Little Rock.....	126,865,000	108,769,000	138,471,000	187,639,000	276,735,000	336,557,000	646,367,000	482,667,000	449,154,000
Lexington.....	37,970,000	37,854,000	40,009,000	42,309,000	63,238,000	98,289,000	122,018,000	73,607,000	80,513,000
Newport News, Va.....	20,203,000	28,634,000	46,999,000	60,771,000	54,526,000	37,838,000	(1)
Texarkana, Tex.....	19,186,000	39,119,000	39,119,000	44,406,000	44,436,000	28,517,000	(1)
Dallas, Tex.....	415,621,000	679,666,000	1,036,104,000	1,391,982,000	1,984,223,000	1,344,714,000	1,300,253,000
Waco, Tex.....	154,568,000	128,105,000	178,001,000	134,779,000	128,178,000
Corsicana, Tex.....	5,753,000	18,687,000	10,570,000	25,400,000
Huntington, W. Va.....	372,641,000	59,424,000	65,472,000
Louisville.....	706,840,000	671,018,000	906,755,000	1,001,841,000	1,137,579,000	993,855,000	1,153,048,000	1,249,357,000	1,277,749,000
Chattanooga.....	125,558,000	114,275,000	138,540,000	187,182,000	249,797,000	295,339,000	414,734,000	296,099,000	(1)
Knoxville.....	95,424,000	87,702,000	108,035,000	120,264,000	138,265,000	140,140,000	174,729,000	158,125,000	143,714,000
Memphis.....	415,681,000	324,802,000	408,735,000	545,420,000	689,782,000	975,075,000	1,363,662,000	800,247,000	883,209,000
Meridian.....	(1)	1,238,000	19,770,000	20,294,000
Nashville.....	353,862,000	305,272,000	380,816,000	474,472,000	701,090,000	800,847,000	1,188,480,000	905,891,000	869,809,000
Owensboro.....	21,330,000	17,950,000	18,907,000	20,329,000	44,089,000	51,908,000	39,233,000	21,646,000	23,870,000
Vicksburg.....	15,679,000	13,447,000	13,758,000	14,676,000	21,453,000	21,453,000	23,355,000	15,981,000	17,224,000
Paducah.....	41,145,000	38,955,000	44,907,000	57,526,000	66,691,000	85,380,000	82,030,000	82,749,000
Raleigh.....	(1)	32,689,000	36,619,000	46,493,000	54,309,000	80,042,000	44,685,000	83,174,000
El Paso.....	104,768,000	136,440,000	201,259,000	215,242,000	281,494,000	348,008,000	284,729,000	239,644,000
Spartanburg.....	(1)	35,691,000	(1)
Dothan, Ala.....	10,800,000	10,300,000	(1)
San Antonio.....	416,633,000	373,391,000	325,980,000
Charlotte, N. C.....	436,817,000	113,300,000	(1)
Total.....	6,774,060,000	6,341,974,000	8,829,932,000	11,753,804,000	15,577,353,000	20,706,785,000	27,499,263,000	19,556,729,000	18,144,973,000
MIDDLE WESTERN DIVISION.									
Akron.....	89,968,000	95,983,000	179,262,000	291,320,000	284,829,000	401,073,000	594,697,000	373,279,000	309,398,000
Canton.....	79,662,000	89,419,000	122,876,000	177,932,000	149,099,000	165,522,000	281,623,000	220,180,000	181,087,000
Cincinnati.....	1,331,589,000	1,274,149,000	1,658,175,000	2,014,284,000	2,579,635,000	3,047,801,000	3,567,833,000	2,974,869,000	2,888,882,000
Cleveland.....	1,271,067,000	1,369,429,000	2,134,765,000	3,465,567,000	4,128,765,000	5,104,301,000	6,755,509,000	5,329,087,000	4,732,214,000
Columbus, Ohio.....	347,598,000	328,414,000	456,097,000	523,869,000	538,099,000	638,410,000	748,422,000	686,188,000	708,607,000

Oelwein.....	122,856,000	106,987,000	153,660,000	181,063,000	197,831,000	223,134,000	254,681,000	5,969,000	6,216,000
Madison.....	25,940,000	24,733,000	34,450,000	41,065,000	3,153,000	9,387,000	(1)	92,374,000	99,688,000
Dayton.....	6,838,000	28,370,000	63,548,000	10,065,000	46,198,000	52,312,000	57,199,000	214,613,000	33,521,000
Hamilton, Ohio.....	27,495,000	68,430,000	3,507,000	45,598,000	54,294,000	18,854,000	23,844,000	40,083,000	16,042,000
Lima.....	40,630,000	40,299,000	50,210,000	61,949,000	63,494,000	63,183,000	87,889,000	20,275,000	63,828,000
Lorain.....	307,109,000	309,446,000	435,187,000	534,192,000	519,692,000	71,898,000	94,023,000	75,529,000	179,902,000
Mansfield.....	79,024,000	73,752,000	126,938,000	175,683,000	188,122,000	625,697,000	797,929,000	642,454,000	(1)
Springfield, Ohio.....	66,933,000	64,213,000	92,837,000	133,038,000	185,557,000	225,015,000	262,975,000	211,998,000	175,882,000
Toledo.....	66,228,000	66,528,000	73,789,000	80,334,000	76,413,000	219,330,000	266,272,000	216,869,000	288,305,000
Youngstown.....	17,885,000	14,811,000	26,572,000	36,338,000	45,555,000	76,327,000	109,712,000	95,015,000	97,314,000
Evansville.....	409,146,000	411,698,000	525,834,000	672,579,000	762,972,000	54,062,000	66,642,000	72,899,000	106,724,000
Fort Wayne.....	7,744,000	6,194,000	7,707,000	7,801,000	7,772,000	776,325,000	943,667,000	785,317,000	876,814,000
Gary.....	32,599,000	35,870,000	49,956,000	50,363,000	94,672,000	8,146,000	8,695,000	6,252,000	6,322,000
Indianapolis.....	35,975,000	37,072,000	43,066,000	56,896,000	67,845,000	102,624,000	99,171,000	96,800,000	100,800,000
New Albany.....	16,139,932,000	15,404,167,000	19,129,452,000	24,452,469,000	25,641,871,000	28,223,025,000	32,845,595,000	27,399,814,000	27,102,207,000
South Bend.....	24,426,000	25,579,000	29,908,000	29,932,000	31,402,000	38,278,000	47,757,000	(1)	(1)
Bloomington.....	24,920,000	22,324,000	32,475,000	42,866,000	51,213,000	63,429,000	82,019,000	61,396,000	57,190,000
Chicago.....	15,791,000	14,206,000	17,109,000	21,506,000	29,803,000	33,160,000	32,882,000	21,793,000	16,233,000
Watertown.....	74,511,000	80,206,000	107,140,000	113,526,000	112,062,000	88,755,000	109,805,000	75,818,000	67,230,000
Peoria.....	171,022,000	155,071,000	190,501,000	261,735,000	240,101,000	254,042,000	289,162,000	203,097,000	176,888,000
Aurora, Ill.....	24,426,000	25,579,000	29,908,000	30,087,000	35,949,000	35,949,000	48,726,000	46,459,000	47,529,000
Hammond, Ind.....	15,791,000	14,206,000	17,109,000	21,506,000	29,803,000	(1)	(1)	(1)	(1)
Springfield, Mo.....	43,856,000	40,476,000	46,507,000	57,737,000	68,125,000	84,180,000	98,667,000	83,092,000	26,861,000
Winona, Minn.....	48,630,000	47,425,000	56,367,000	77,491,000	96,757,000	106,282,000	136,929,000	103,129,000	58,096,000
Quincy.....	59,288,000	59,089,000	72,647,000	95,395,000	110,011,000	118,607,000	145,701,000	130,760,000	98,068,000
Rockford.....	1,358,575,000	1,358,106,000	2,020,658,000	2,736,093,000	2,948,353,000	4,032,433,000	5,063,224,000	4,887,555,000	115,302,000
Springfield, Ill.....	237,876,000	244,296,000	327,825,000	325,118,000	329,593,000	525,042,000	416,068,000	407,063,000	5,074,622,000
Detroit.....	23,939,000	28,617,000	52,734,000	81,153,000	81,667,000	97,196,000	148,607,000	78,883,000	301,421,000
Flint.....	172,413,000	168,053,000	207,623,000	248,902,000	261,186,000	272,016,000	378,133,000	294,513,000	79,726,000
Grand Rapids.....	26,475,000	32,189,000	42,930,000	54,063,000	54,438,000	67,264,000	88,009,000	66,234,000	314,479,000
Jackson, Mich.....	31,356,000	28,688,000	34,240,000	50,860,000	56,927,000	(1)	(1)	(1)	63,953,000
Kalamazoo.....	844,038,000	820,432,000	963,487,000	1,247,926,000	1,434,110,000	1,539,027,000	1,704,819,000	1,500,031,000	1,512,244,000
Milwaukee.....	(1)	17,196,000	19,935,000	23,586,000	25,796,000	29,510,000	38,016,000	38,501,000	31,565,000
Oshkosh.....	1,328,336,000	1,327,106,000	1,465,000,000	1,627,563,000	1,758,854,000	2,263,056,000	3,521,955,000	3,858,960,000	3,266,626,000
Minneapolis.....	570,903,000	619,011,000	748,250,000	762,302,000	781,758,000	918,799,000	1,645,190,000	1,843,739,000	1,586,498,000
St. Paul.....	94,323,000	86,999,000	93,796,000	118,442,000	109,432,000	120,714,000	156,978,000	110,574,000	104,591,000
Cedar Rapids.....	98,128,000	73,035,000	91,365,000	124,962,000	132,922,000	455,987,000	596,826,000	485,147,000	507,720,000
Davenport.....	283,670,000	269,431,000	320,457,000	393,956,000	489,694,000	528,019,000	660,067,000	469,189,000	484,120,000
Des Moines.....					49,641,000	55,929,000	74,821,000	(1)	(1)
Dubuque.....					23,268,000	28,597,000	36,727,000	22,116,000	(1)
Muscatine.....					5,064,000	5,482,000	(1)	(1)	(1)
Osage, Iowa.....					5,318,000	5,267,000	14,225,000	7,631,000	11,681,000
Adrian.....	3,114,000	2,818,000	3,528,000	4,915,000	5,064,000	5,267,000	14,225,000	7,631,000	

1 No report received.

2 Ten months.

3 Nine months.

4 Three months.

No. 385.—AMOUNT OF EXCHANGES OF THE CLEARING HOUSES OF THE UNITED STATES: YEARS ENDED SEPT. 30, 1914 TO 1922, ETC.—Contd.

Locality of clearing house.	1914	1915	1916	1917	1918	1919	1920	1921	1922
MIDDLE WESTERN DIVISION— continued.									
Terre Haute.....								Dollars.	Dollars.
Bay City.....								13,983,000	135,262,000
Ann Arbor.....	11,867,000	12,214,000	16,669,000	18,782,000	17,487,000	20,382,000	31,242,000	139,728,000	123,059,000
St. Joseph.....								31,242,000	33,886,000
Iowa City.....	176,816,000	163,419,000	211,215,000	295,474,000	430,718,000	517,577,000	541,071,000	314,346,000	275,371,000
Sioux Falls.....	12,685,000	18,262,000	3,249,000	17,924,000	20,274,000	25,464,000	35,386,000	31,061,000	30,416,000
Joplin.....	34,935,000	40,714,000	73,262,000	92,810,000	92,069,000	80,693,000	96,965,000	60,617,000	61,617,000
Lansing.....	25,475,000	29,897,000	47,270,000	57,827,000	51,221,000	61,495,000	99,710,000	95,153,000	94,157,000
Kansas City, Mo.....	2,851,768,000	3,615,490,000	4,507,986,000	6,736,042,000	9,255,386,000	10,609,681,000	12,318,927,000	8,274,866,000	6,728,345,000
St. Joseph.....	365,082,000	374,468,000	467,944,000	714,447,000	873,416,000	888,755,000	891,538,000	562,571,000	412,159,000
St. Louis.....	4,050,824,000	3,883,252,000	4,947,429,000	6,546,438,000	7,789,456,000	8,065,308,000	8,557,100,000	6,494,752,000	6,587,896,000
Cape Girardeau, Mo.....				12,107,000	12,998,000	14,656,000	17,326,000	15,745,000	(3)
Rochester, Minn.....							26,470,000	22,409,000	20,538,000
Sedalia, Mo.....							20,042,000	23,812,000	(3)
Mason City, Iowa.....							23,740,000	30,659,000	26,123,000
Chillicothe.....							15,116,000	10,844,000	(3)
Total.....	33,567,361,000	33,441,512,000	42,653,707,000	56,148,947,000	63,621,001,000	72,366,137,000	80,336,372,000	70,720,784,000	66,814,094,000
WESTERN DIVISION.									
Fargo.....	43,988,000	70,689,000	96,276,000	87,892,000	110,150,000	155,416,000	157,093,000	113,529,000	97,582,000
Sioux Falls.....	48,887,000	51,940,000	65,787,000	80,377,000	103,452,000	161,180,000	189,246,000	122,932,000	129,967,000
Grand Forks.....	19,713,000	19,848,000	29,504,000	53,342,000	165,781,000	80,299,000	88,468,000	69,426,000	57,565,000
Boise.....	38,938,000	40,211,000	49,366,000	72,756,000	184,855,000	82,573,000	101,725,000	61,660,000	(3)
Fremont.....	19,022,000	20,697,000	24,631,000	31,529,000	39,854,000	38,659,000	42,409,000	26,354,000	19,737,000
Aberdeen.....	26,662,000	31,991,000	45,308,000	47,531,000	67,273,000	90,863,000	93,664,000	70,666,000	62,139,000
Lincoln.....	97,567,000	115,924,000	145,844,000	189,281,000	227,844,000	254,257,000	303,982,000	189,966,000	190,415,000
Omaha.....	902,263,000	934,591,000	1,178,022,000	1,640,499,000	2,692,474,000	2,965,754,000	3,207,336,000	2,094,297,000	1,897,986,000
Lawrence, Kans.....	11,199,000	10,397,000	11,946,000	15,854,000	21,836,000	21,075,000	23,673,000	17,997,000	16,513,000
Parsons.....					16,724,000	20,394,000	24,071,000	19,036,000	14,894,000
Topeka.....	83,958,000	78,764,000	90,430,000	131,443,000	173,515,000	163,750,000	185,618,000	174,180,000	142,164,000
Wichita.....	169,818,000	136,866,000	234,067,000	332,017,000	455,494,000	541,362,000	758,229,000	575,383,000	541,930,000
Jamestown, N. Dak.....								(3)	19,775,000
Hutchinson, Kans.....								109,347,000	70,761,000
Twin Falls.....								25,296,000	19,348,000
Dickinson, N. Dak.....								6,074,000	4,466,000
Kansas City, Kans.....				5,148,000	29,359,000	35,788,000	189,683,000	243,976,000	218,466,000
Hastings.....	10,905,000	11,498,000	22,488,000	25,064,000	28,978,000	31,752,000	44,788,000	31,004,000	27,758,000
Billings, Mont.....	23,859,000	25,995,000	35,064,000	53,855,000	40,192,000	49,175,000	70,084,000	48,499,000	31,259,000
Helena, Mont.....	59,190,000	58,899,000	74,389,000	96,852,000	103,557,000	109,910,000	104,695,000	138,826,000	166,971,000

CLEARING-HOUSE EXCHANGES.

551

Pittsburg, Kans.				23, 747, 000	31, 323, 000	30, 537, 000	26, 959, 000
Great Falls, Mont.					92, 393, 000	71, 466, 000	43, 124, 000
Lewistown, Mont.				34, 750, 000	33, 464, 000	31, 378, 000	17, 341, 000
Atchison, Kans.				33, 862, 000	45, 421, 000	30, 564, 000	23, 894, 000
Minot, N. Dak.				20, 034, 000	20, 034, 000	14, 636, 000	(3)
Colorado Springs				46, 834, 000	61, 384, 000	52, 303, 000	52, 823, 000
Denver				1, 912, 747, 000	1, 912, 747, 000	1, 623, 221, 000	1, 523, 239, 000
Pueblo				38, 920, 000	48, 995, 000	44, 874, 000	38, 999, 000
Bartlesville, Okla.				46, 212, 000	59, 803, 000	52, 681, 000	(3)
Muskogee				150, 992, 000	237, 999, 000	190, 035, 000	(3)
Tulsa				482, 285, 000	654, 215, 000	450, 224, 000	365, 481, 000
Oklahoma City				564, 712, 000	869, 623, 000	1, 288, 165, 000	1, 083, 736, 000
Reno				36, 937, 000	45, 745, 000	37, 384, 000	31, 280, 000
Guthrie				(3)	32, 430, 000	21, 015, 000	(3)
Roswell, N. Mex.				15, 347, 000	17, 154, 000	11, 071, 000	(3)
Grand Island, Nebr.					(1)	61, 175, 000	54, 581, 000
Cheyenne, Wyo.					89, 844, 000	79, 173, 000	66, 417, 000
Lawton, Okla.					2 14, 743, 000	16, 566, 000	(3)
McAlester					38, 566, 000	27, 871, 000	18, 931, 000
Manhattan, Kans.						13, 897, 000	13, 279, 000
Emporia, Kans.						45, 184, 000	7, 111, 000
Total	2, 331, 198, 000	2, 453, 065, 000	4, 615, 501, 000	7, 814, 470, 000	9, 887, 667, 000	8, 291, 871, 000	7, 096, 867, 000
PACIFIC DIVISION.							
Fresno	54, 199, 000	51, 809, 000	157, 734, 000	160, 232, 000	273, 236, 000	228, 677, 000	139, 009, 000
Seattle	631, 748, 000	602, 676, 000	1, 045, 678, 000	2, 013, 326, 000	2, 160, 305, 000	1, 577, 323, 000	1, 750, 315, 000
Spokane	214, 098, 000	186, 909, 000	315, 487, 000	489, 239, 000	675, 696, 000	546, 064, 000	517, 240, 000
Tacoma	114, 693, 000	98, 616, 000	142, 648, 000	224, 133, 000	247, 567, 000	186, 193, 000	195, 365, 000
Berkeley, Calif.					60, 148, 000	154, 970, 000	
Yakima, Wash.	21, 620, 000	19, 982, 000	33, 945, 000	114, 148, 000	93, 460, 000	68, 664, 000	74, 594, 000
Santa Monica, Calif.				14, 987, 000	19, 113, 000	43, 275, 000	54, 870, 000
Portland, Ore.	602, 333, 000	545, 341, 000	788, 306, 000	1, 607, 076, 000	1, 907, 698, 000	1, 599, 518, 000	1, 563, 491, 000
Ritzville, Wash.			6, 017, 000	6, 880, 000	6, 143, 000	3, 412, 000	3, 483, 000
Bakersfield, Calif.	24, 370, 000	20, 585, 000	36, 152, 000	43, 788, 000	64, 848, 000	62, 886, 000	52, 544, 000
Los Angeles	1, 182, 829, 000	1, 027, 127, 000	1, 485, 040, 000	2, 027, 415, 000	3, 639, 553, 000	4, 152, 228, 000	4, 850, 147, 000
Sacramento	107, 570, 000	97, 000, 000	147, 000, 000	198, 872, 000	328, 311, 000	288, 898, 000	315, 284, 000
Oakland, Calif.	177, 771, 000	175, 800, 000	260, 032, 000	308, 434, 000	538, 131, 000	532, 021, 000	644, 294, 000
Pasadena	45, 351, 000	41, 808, 000	58, 077, 000	63, 417, 000	112, 357, 000	161, 515, 000	186, 970, 000
Long Beach	10, 680, 000	26, 344, 000	37, 034, 000	70, 335, 000	144, 208, 000	166, 695, 000	219, 620, 000
Santa Rosa	13, 458, 000	11, 995, 000	14, 319, 000				(3)
San Diego	109, 519, 000	95, 114, 000	111, 971, 000		147, 217, 000	142, 402, 000	150, 554, 000
San Francisco	2, 544, 227, 000	2, 583, 278, 000	4, 525, 154, 000	6, 703, 134, 000	8, 272, 028, 000	6, 909, 332, 000	7, 066, 594, 000
Stockton	46, 573, 000	48, 249, 000	86, 269, 000	105, 686, 000	363, 549, 000	261, 336, 000	151, 796, 000
San Jose	35, 955, 000	34, 491, 000	48, 147, 000	70, 913, 000	122, 333, 000	95, 247, 000	109, 777, 000
1 Six months.							
2 Nine months.							
3 No report received.							
4 Ten months.							

1 Six months.

2 Nine months.

⁸ No report received.

4 Ten months.

5 Four months.

1 Six months.

2 Nine months.

⁸ No report received.

4 Ten months.

5 Four months.

No. 385.—AMOUNT OF EXCHANGES OF THE CLEARING HOUSES OF THE UNITED STATES: YEARS ENDED SEPT. 30, 1914 TO, 1922, ETC.—Contd.

Locality of clearing house.	1914	1915	1916	1917	1918	1919	1920	1921	1922
PACIFIC DIVISION—continued.									
Salt Lake City.....	Dollars. 325,351,000	Dollars. 325,278,000	Dollars. 450,074,000	Dollars. 662,206,000	Dollars. 710,365,000	Dollars. 778,679,000	Dollars. 913,237,000	Dollars. 715,655,000	Dollars. 650,134,000
Ogden.....	40,771,000	47,022,000	55,937,000	86,214,000	100,843,000	112,774,000	132,134,000	123,429,000	75,088,000
Eugene.....	6,989,000	6,294,000	7,908,000	9,313,000	11,812,000	17,680,000	15,223,000	14,844,000
San Bernardino.....	(²)	71,509,000	(²)
Modesto.....	1 12,761,000	37,676,000	37,244,000
Bellingham.....	1 20,128,000	27,660,000	(²)
Riverside.....	33,841,000	26,712,000	28,648,000
Total.....	6,303,116,000	6,047,413,000	7,311,173,000	10,055,306,000	12,289,224,000	15,532,533,000	20,407,205,000	18,197,509,000	18,841,705,000
Grand total.....	163,849,811,000	163,098,715,000	242,235,794,000	305,044,436,000	320,988,542,000	387,912,219,000	464,052,030,000	377,669,102,000	380,492,992,000

¹ Nine months.² No report received.

No. 386.—BUILDING AND LOAN ASSOCIATIONS: NUMBER, MEMBERSHIP, AND ASSETS, 1915, 1920, AND 1921 (CALENDAR YEARS), BY STATES.

[Sources: Bureau of Labor Statistics, Department of Labor, and United States League of Building and Loan Associations.]

State.	Associations.			Members.			Assets.		
	1915	1920	1921	1915	1920	1921	1915	1920	1921
							1,000 dollars.	1,000 dollars.	1,000 dollars.
Arizona ¹		4	4		3,100	3,500		1,174	1,316
Arkansas.....	39	49	54	22,540	28,000	28,225	10,031	17,887	17,997
California.....	89	87	96	38,788	42,420	54,102	30,441	47,851	56,497
Colorado ¹		42	42		22,000	² 22,000		10,986	² 10,986
Connecticut.....	16	30	32	12,618	18,615	25,000	3,856	7,097	³ 9,383
District of Columbia.....	19	21	24	37,044	45,525	48,569	20,960	30,125	33,261
Illinois.....	632	686	709	215,150	292,600	348,000	98,391	148,779	174,360
Indiana.....	344	358	364	190,925	212,300	245,983	63,679	109,721	121,595
Iowa.....	51	68	70	36,200	49,000	52,800	12,518	17,654	⁴ 19,000
Kansas.....	65	90	110	56,689	86,716	103,575	20,798	39,060	46,820
Kentucky.....	115	119	117	61,056	77,818	95,000	23,176	34,801	40,000
Louisiana.....	66	68	67	50,462	80,000	90,000	23,363	46,184	55,912
Maine.....	37	39	39	13,120	17,548	18,200	5,958	9,249	10,177
Maryland ¹			777			161,045			80,522
Massachusetts.....	179	202	206	217,427	296,411	308,791	101,543	174,043	196,195
Michigan.....	65	75	78	59,365	99,765	106,250	27,697	50,977	54,307
Minnesota.....	64	63	75	18,500	23,904	26,000	7,502	11,354	⁴ 12,400
Missouri.....	153	181	190	43,987	71,494	94,882	20,510	40,863	49,769
Montana.....	13	21	21	2,020	16,156	17,000	1,463	3,667	⁴ 4,050
Nebraska.....	71	74	76	83,765	119,131	133,782	41,661	77,939	84,071
New Hampshire.....	20	25	25	9,424	11,067	14,458	2,735	4,701	5,256
New Jersey.....	742	939	986	281,464	426,264	536,391	143,904	238,908	285,014
New Mexico.....	13	13	13	3,810	4,100	4,700	1,578	1,707	1,938
New York.....	251	267	280	179,380	249,174	279,749	72,420	115,780	131,270
North Carolina.....	155	145	219	38,945	57,526	65,000	14,359	29,368	⁴ 29,500
North Dakota.....	10	12	13	5,550	7,325	8,100	2,726	3,657	4,041
Ohio.....	657	775	787	⁶ 649,126	973,168	1,152,121	263,107	462,790	525,696
Oklahoma.....	35	62	73	8,947	46,343	66,684	2,700	28,590	39,348
Oregon ¹		10	12		17,611	18,626		5,200	6,817
Pennsylvania.....	1,830	2,788	2,997	568,000	1,036,052	1,193,372	277,000	475,615	546,885
Rhode Island.....	7	8	8	9,263	14,680	18,398	5,041	8,127	9,276
South Carolina ¹		129	139		15,920	18,315		5,777	6,976
South Dakota ¹		16	² 16		6,515	² 6,515		4,006	² 4,006
Tennessee.....	14	11	11	5,261	5,000	5,800	3,227	3,053	⁴ 3,500
Texas.....	19	31	40	3,903	9,360	12,420	1,247	3,252	4,464
Vermont.....	4	7	8	471	1,499	1,601	201	549	658
Washington.....	24	43	48	30,114	55,354	59,459	10,022	20,175	23,950
West Virginia.....	43	53	44	18,500	26,150	30,000	7,073	9,928	11,645
Wisconsin.....	74	97	105	37,747	87,000	105,000	14,228	43,641	⁴ 53,000
Other States ⁴	890	916	280	325,338	374,170	230,475	149,092	189,981	118,906
Total.....	6,806	8,624	9,255	3,334,899	5,026,781	5,809,888	1,484,206	2,534,320	2,890,76

¹ Included in "Other States" for years for which no figures are shown.

² Data of preceding year.

³ Including Manchester Building and Loan Association, Manchester, Conn., which does not report to State Department, assets, \$1,053,638.

⁴ Estimated.

⁵ Including depositors.

**No. 387.—AUTHORIZED CAPITAL OF NEW ENTERPRISES CHARTERED,
WHOSE AUTHORIZED CAPITAL EQUALED OR EXCEEDED \$100,000 IN
PRINCIPAL STATES, 1917 TO 1922, BY MONTHS.**

[Source: Journal of Commerce and Commercial Bulletin, New York, N. Y.]

Month.	1917	1918	1919	1920	1921	1922
	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>
January	312,481	287,641	492,079	2,280,461	1,243,460	843,653
February	350,510	182,183	323,635	1,158,861	654,376	591,404
March	420,567	197,071	370,871	1,375,797	954,700	731,866
April	439,492	255,701	515,665	1,354,262	987,894	792,372
May	484,684	309,323	748,684	1,417,614	601,044	938,195
June	423,224	227,243	1,255,428	1,323,221	675,978	297,557
July	492,966	185,727	1,419,540	1,260,419	281,759	634,259
August	462,062	144,786	822,746	941,288	580,141	646,605
September	257,432	214,821	1,946,955	950,953	489,846	650,044
October	381,146	134,224	2,363,635	1,179,801	503,394	651,577
November	371,928	131,080	1,341,448	895,563	367,956	808,720
December	221,403	129,951	1,077,545	860,803	618,572	813,901
Total.....	4,607,894	2,599,754	12,677,230	14,999,044	7,959,120	8,400,153

OBLIGATIONS DUE THE UNITED STATES GOVERNMENT.

No. 388.—FOREIGN LOANS: CREDITS ESTABLISHED UNDER THE LIBERTY BOND ACTS AND ADVANCES REPAID UP TO CLOSE OF BUSINESS, NOV. 15, 1922.

[Source: Reports of the Treasury Department.]

Country.	Credits established.	Cash advanced.	Other charges against credits.	Balance under established credits.	Advances repaid.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Belgium.....	349,214,467.89	349,214,467.89	1,963,454.49
Cuba.....	10,000,000.00	10,000,000.00	2,259,500.00
Czechoslovakia.....	67,329,041.10	61,974,041.10	5,355,000.00
France.....	2,997,477,800.00	2,997,477,800.00	64,072,729.85
Great Britain.....	4,277,000,000.00	4,277,000,000.00	141,181,641.56
Greece.....	48,236,629.05	15,000,000.00	33,236,629.05
Italy.....	1,648,034,050.90	1,648,034,050.90
Liberia.....	26,000.00	26,000.00
Rumania.....	25,000,000.00	25,000,000.00	1,794,180.48
Russia.....	187,729,750.00	187,729,750.00
Serbia.....	26,780,465.56	26,780,465.56	653,890.97
Total.....	9,636,828,204.50	9,598,236,575.45	33,236,629.05	5,355,000.00	211,925,397.35

No. 389.—INTEREST PAID ON OBLIGATIONS OF FOREIGN GOVERNMENTS.

[Source: Reports of the Treasury Department.]

Country.	Interest paid on advances under Liberty bond acts.			Interest paid on account of sales of surplus war material.		
	To Nov. 15, 1921.	Nov. 16, 1921–Nov. 15, 1922.	Total.	To Nov. 15, 1921.	Nov. 16, 1921–Nov. 15, 1922.	Total.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Belgium.....	10,907,281.55	10,907,281.55	2,797,351.40	1,379,429.06	4,176,780.46
Cuba.....	1,442,922.91	416,810.23	1,859,733.14
Czechoslovakia.....	304,178.09	304,178.09
France.....	129,570,376.13	129,570,376.13	20,038,719.13	20,859,564.43	40,898,283.56
Great Britain.....	247,844,685.50	103,812,500.00	351,657,185.50
Greece.....	1,159,153.34	1,159,153.34
Italy.....	57,598,852.62	57,598,852.62
Latvia.....	126,266.19	126,266.19
Liberia.....	861.10	861.10
Poland.....	1,290,620.78	1,290,620.78
Rumania.....	263,313.74	263,313.74
Russia.....	4,872,811.50	2,612,744.46	7,485,555.96	10,179.87	40,580.43	50,760.30
Serbia.....	636,059.14	636,059.14
Total.....	454,600,495.62	106,842,054.69	561,442,550.31	24,263,137.37	22,279,573.92	46,542,711.29

No. 390.—OBLIGATIONS OF FOREIGN GOVERNMENTS HELD BY THE UNITED STATES, TOGETHER WITH INTEREST ACCRUED AND REMAINING UNPAID THEREON AS OF THE LAST INTEREST PERIOD PRIOR TO OR ENDING WITH NOVEMBER 15, 1922.

Country.	Obligations acquired under Liberty bond acts.		Obligations acquired from sales of surplus war material (act of July 9, 1918).		Obligations acquired by American relief administration on account of relief (act of Feb. 25, 1919).		Obligations held by United States Grain Corporation on account of sales of flour (act of Mar. 30, 1920).		Total.		Total indebtedness.
	Principal.	Interest (including interest due Nov. 15, 1922).	Principal.	Interest.	Principal.	Interest.	Principal.	Interest.	Principal.	Interest.	
Armenia.....											Dollars. 13,637,174.37
Austria.....											1,677,256.88
Belgium.....	347,251,012.40	60,073,383.65	29,872,732.54	(1) (2)	8,028,412.15	1,204,261.83	3,931,505.34	472,995.05	11,959,917.49	1,677,256.88	26,942,394.00
Cuba.....	7,740,500.00	(2)					24,055,708.92	2,886,685.08	24,055,708.92	2,886,685.08	437,197,129.59
Czechoslovakia.....	61,974,041.10	10,136,141.81	20,612,300.11	2,959,392.88	6,428,089.19	964,213.38	2,873,238.25	344,788.60	377,123,745.94	(2)	7,740,500.00
Estonia.....			12,213,377.88	1,832,006.70	1,785,767.72	257,618.96			91,887,668.65		16,088,771.26
Finland.....					8,281,926.17	1,012,436.10			13,999,145.60		106,292,205.32
France.....	2,933,405,070.15	503,386,035.61	407,341,145.01	(2)					8,281,926.17		9,294,362.27
Great Britain.....	4,135,818,358.44	4,611,044,201.85							3,340,746,215.16		3,844,132,250.77
Greece.....	15,000,000.00	750,000.00							34,135,818,358.44		38,746,862,560.29
Hungary.....									15,000,000.00		15,750,000.00
Italy.....	1,648,034,050.90	284,681,434.61					1,685,835.61	202,300.28	1,685,835.61		1,888,135.89
Latvia.....			2,521,869.32	252,014.20	2,610,417.82	391,562.67			5,132,287.14		5,775,864.01
Lithuania.....									26,000.00		29,518.85
Nicaragua.....			4,159,491.96	623,923.80	822,136.07	123,320.40			4,981,628.03		5,728,872.23
Poland.....			170,585.35	(1)					170,585.35		170,585.35
Rumania.....			59,678,604.07	7,043,817.10	671,749.36	7,750,762.41	24,312,514.37	2,825,229.50	135,662,867.80	(1)	153,281,676.81
Russia.....	23,205,819.52	3,925,703.00	12,922,675.42	1,938,401.34					36,128,494.94		41,992,599.28
Serbia.....	187,729,750.00	39,214,326.16	406,082.30	10,152.06					192,601,297.37		232,313,968.15
	26,126,574.59	4,611,738.14	24,978,020.99	3,382,349.78	4,465,465.07	488,192.56			51,104,595.58		59,098,683.50
Total.....	9,386,311,178.10	1,517,826,483.68	574,876,884.95	18,041,057.86	84,093,963.55	12,192,368.31	56,858,802.49	6,731,998.51	10,102,140,829.09	1,554,791,908.36	11,656,932,737.45

¹ No interest due on Nicaraguan notes until maturity, as is also the case of certain Belgian obligations aggregating \$2,284,151.40.

² Interest has been paid as it became due.

³ Includes \$61,000,000 of British obligations which were given for Pittman silver advances and for which an agreement for payment has been made.

⁴ Great Britain paid \$50,000,000 on Oct. 16, 1922, and \$50,000,000 on Nov. 15, 1922, on account of interest on other than Pittman silver obligations.

No. 391.—SECURITIES OWNED BY THE UNITED STATES GOVERNMENT, JUNE 30, 1922

[Source: Annual report of the Secretary of the Treasury, compiled from latest reports received. This statement is made up on the basis of the face value of the securities therein described as received by the United States, with due regard for repayments. To the extent that the securities are not held in the custody of the Treasury, the statement is made up from reports received from other Government departments and establishments. The statement does not include securities which the United States holds as collateral, or as the result of the investment of trust funds; as for example, securities held for account of the Alien Property Custodian, the United States Government life insurance fund, and other similar trust funds.]

Obligations of foreign governments, under authority of acts approved Apr. 24, 1917, and Sept. 24, 1917, as amended (on basis of cash advances, less repayments of principal):

Belgium.....	\$347,251,013.40
Cuba.....	7,740,500.00
Czechoslovakia.....	61,974,041.10
France.....	2,933,516,448.19
Great Britain.....	4,135,818,358.44
Greece.....	15,000,000.00
Italy.....	1,648,034,050.90
Liberia.....	26,000.00
Rumania.....	23,205,819.52
Russia.....	187,729,750.00
Serbia.....	26,126,574.59

Total..... \$9,386,422,556.14

Foreign obligations received from the Secretary of War on account of sale of surplus war supplies:

Belgium.....	29,872,732.54
Czechoslovakia.....	20,612,300.11
Estonia.....	12,213,377.88
France.....	407,341,145.01
Latvia.....	2,521,869.32
Lithuania.....	4,159,491.96
Nicaragua.....	170,585.35
Poland.....	57,411,894.41
Rumania.....	12,922,675.42
Russia.....	406,082.30
Serbs, Croats, and Slovenes.....	24,978,020.99

Total..... 572,610,175.29

Foreign obligations received from the Secretary of the Navy on account of sale of surplus war supplies:

Poland.....	2,266,709.66
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Foreign obligations received from the American Relief Administration on account of relief, pursuant to act approved Feb. 25, 1919:

Armenia.....	8,028,412.15
Czechoslovakia.....	6,428,089.19
Estonia.....	1,785,767.72
Finland.....	8,281,926.17
Latvia.....	2,610,417.82
Lithuania.....	822,136.07
Poland.....	51,671,749.36
Russia.....	4,465,465.07

Total..... 84,093,963.55

Capital stock of war emergency corporations:

Capital stock of the Emergency Fleet Corporation.....	50,000,000.00
Capital stock of the Hoboken Manufacturers R. R. Co.....	400,000.00
Capital stock of the Housing Corporation, issued.....	70,000,000.00
Less amount retired plus cash deposits covered into Treasury under act approved July 11, 1919.....	15,927,735.11
Capital stock of the Sugar Equalization Board (Inc.).....	5,000,000.00
Offset by cash deposited with Treasurer United States to credit of the board.....	14,369,856.84
Capital stock of the United States Grain Corporation authorized and issued.....	500,000,000.00
Less amount retired.....	475,000,000.00
Capital stock of the United States Spruce Production Corporation. Less cash deposited with the Treasurer of the United States to the credit of the corporation.....	10,000,000.00 3,457,806.55
Capital stock of the War Finance Corporation, authorized and issued.....	500,000,000.00
Less cash deposited with the Treasurer of the United States to credit of War Finance Corporation.....	308,521,622.42

191,478,377.58

Obligations of carriers acquired under section 7 of the Federal control act, approved Mar. 21, 1918, as amended: ¹

Boston & Maine R. R.	\$26,165,000.00	
Minneapolis & St. Louis R. R. Co.	750,000.00	
Missouri, Kansas & Texas Ry. of Texas, receiver of the.	52,000.00	
New York Central R. R. Co.	6,500,000.00	
Pennsylvania R. R. Co.	20,000,000.00	
Pittsburgh & Lake Erie R. R. Co.	500,000.00	
Seaboard Air Line Ry. Co.	1,850,000.00	
Washington, Brandywine & Point Lookout R. R. Co.	50,000.00	
Total		\$35,867,000.00
Equipment trust 6 per cent gold notes, acquired by Director General of Railroads pursuant to Federal control act of Mar. 21, 1918, as amended, and act approved Nov. 19, 1919, to provide for the reimbursement of the United States for motive power cars, and other equipment ordered for carriers under Federal control ²		49,999,800.00
Obligations of carriers acquired pursuant to section 207 of the transportation act approved Feb. 28, 1920, as amended		116,646,500.00
Obligations of carriers acquired pursuant to section 210 of the transportation act approved Feb. 28, 1920, as amended		233,991,829.93
Capital stock of the Panama R. R. Co.		7,000,000.00
Capital stock of Federal land banks, on basis of purchases, less repayments to date		4,264,880.00
Federal farm loan bonds, acquired pursuant to act approved Jan. 18, 1918, as extended by joint resolution approved May 26, 1920:		
Federal farm loan 4½ per cent bonds	\$136,885,000.00	
Federal farm loan 5 per cent bonds	1,750,000.00	
Total		138,635,000.00
Securities received by the Secretary of War on account of sales of surplus war supplies ..		29,138,771.32
Securities received by the Secretary of the Navy on account of sales of surplus property ..		9,870,377.78
Securities received by the United States Shipping Board on account of sales of ships, etc.		38,752,450.33
Grand total		11,057,052,849.92

MEMORANDUM.

Amount due the United States from the Central Branch of the Union Pacific Railroad on account of bonds issued (Pacific Railroad aid bonds, acts approved July 1, 1862, July 2, 1864, and May 7, 1878):

Principal	1,600,000.00
Interest	1,940,373.55
Total	3,540,373.55

¹ This amount does not include securities purchased by the Director General of Railroads under the provisions of section 12 of the Federal control act, approved Mar. 21, 1918.

² The notes are in series which mature, respectively, on the 15th day of January in various years up to 1935.

REVENUES AND EXPENDITURES.

No. 392.—SUMMARY OF PER CAPITA REVENUE RECEIPTS, BY GROUPS OF CITIES, UNDER SPECIFIED HEADS: FISCAL YEAR 1921.

[Source: Report of the Bureau of the Census, Department of Commerce.]

Groups of cities.	Property taxes.	Special taxes.	Poll taxes.	Business and nonbusiness license taxes.	Special assessment and special charges for outlays.	Fines, forfeits, and escheats.	Subventions, grants, gifts, donations, and pension assessments.	Earnings of general departments.	Highway privileges, rents, and interest.	Earnings of public service enterprises.	Total.
Cities having a population of 500,000 or over in 1921.....	Dolls. 34.22	Dolls. 2.12	Dolls. 0.04	Dolls. 1.70	Dolls. 2.13	Dolls. 0.25	Dolls. 1.36	Dolls. 1.24	Dolls. 3.51	Dolls. 4.48	Dolls. 51.04
Cities having a population of 300,000 to 500,000 in 1921.....	28.88	.14	.04	1.73	2.98	.35	5.66	1.47	2.13	7.50	50.88
Cities having a population of 100,000 to 300,000 in 1921.....	24.14	.41	.11	1.26	2.10	.29	1.87	.99	1.31	4.31	37.29
Cities having a population of 50,000 to 100,000 in 1921.....	21.75	.83	.14	1.03	2.54	.31	1.97	.94	.80	4.12	34.42
Cities having a population of 300,000 to 50,000 in 1921.....	21.80	1.46	.13	.85	2.15	.26	1.79	1.05	.64	4.06	34.20
Grand total.....	44.32	1.48	.07	1.44	2.25	.27	1.92	1.15	2.30	4.59	44.32

No. 393.—SUMMARY OF PER CAPITA GOVERNMENTAL COST PAYMENTS, BY GROUPS OF CITIES (EXPENSES OF GENERAL DEPARTMENTS), UNDER SPECIFIED HEADS: FISCAL YEAR 1921.

[Source: Report of the Bureau of the Census, Department of Commerce.]

Groups of cities.	Payments for expenses of general departments.											
	General Govern- ment.	Protection to per- son and property.			Health and sani- tation. ¹	Highways. ²	hos- pitals, and cor- rections.	Education.		Recreation.	All other.	Total.
		Police de- partment.	Fire depart- ment.	All other.				Schools.	Libraries.			
Cities having a population of 500,000 or over in 1921..	Dolls. 4. 07	Dolls. 3. 99	Dolls. 2. 50	Dolls. 0. 71	Dolls. 3. 88	Dolls. 3. 32	Dolls. 3. 08	Dolls. 10. 88	Dolls 0. 38	Dolls. 1. 21	Dolls. 1. 84	Dolls. 35. 88
Cities having a population of 300,000 to 500,000 in 1921.	3. 10	2. 69	2. 80	. 58	3. 32	3. 33	2. 40	10. 03	. 44	1. 00	. 93	30. 62
Cities having a population of 100,000 to 300,000 in 1921.	1. 64	2. 68	2. 83	. 35	2. 72	2. 43	1. 08	9. 50	. 35	. 87	. 64	25. 38
Cities having a population of 50,000 to 100,000 in 1921.	1. 45	1. 99	2. 48	. 24	2. 19	2. 87	. 79	9. 50	. 29	. 64	. 46	22. 25
Cities having a population of 30,000 to 50,000 in 1921..	1. 63	1. 91	2. 32	. 22	2. 16	2. 79	. 73	9. 87	. 33	. 65	. 62	23. 23
Grand total.....	2. 91	3. 15	2. 57	. 51	3. 21	3. 00	2. 08	10. 25	. 37	. 99	1. 22	30. 24

¹ Includes also "promotion of cleanliness."

² Includes general expenses and repair and construction for compensation.

**No. 394.—PER CAPITA REVENUE RECEIPTS, UNDER SPECIFIED HEADS:
BY CITIES OF 100,000 POPULATION OR OVER, FISCAL YEAR 1921.**

[Source: Report of the Bureau of the Census, Department of Commerce, which see for corresponding figures for smaller cities.]

City.	Rank of city in population, 1921.	Per capita revenue receipts from—										Total.
		General property taxes.	Special taxes.	Poll taxes.	Business and nonbusiness license taxes.	Special assessments and special charges for outlays.	Fines, forfeits, and escheats.	Subventions, grants, gifts, donations, pension assessments.	Earnings of general departments.	Highway privileges, routes, and interest.	Earnings of public-service enterprises.	
		Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.
New York, N. Y.....	1	35.91	3.53	1.56	1.66	0.26	1.32	0.72	4.03	4.51	53.49
Chicago, Ill.....	2	27.13	1.49	3.87	.24	1.20	1.56	2.04	3.37	40.89
Philadelphia, Pa.....	3	30.77	0.06	1.15	.55	.07	.95	1.36	6.63	3.73	45.27
St. Louis, Mo.....	6	26.00	.10	3.34	1.99	.13	1.01	1.30	2.05	3.62	39.55
Boston, Mass.....	7	44.66	12.29	.52	.34	.46	.16	.51	2.54	4.90	5.01	71.38
Los Angeles, Calif.....	9	44.86	4.34	7.43	1.00	2.12	2.03	1.25	10.50	73.52
Pittsburgh, Pa.....	10	42.29	1.51	.71	.30	.96	1.78	1.69	5.05	54.28
San Francisco, Calif.....	11	36.61	2.57	1.98	.23	2.18	1.23	1.44	5.75	51.99
Buffalo, N. Y.....	12	38.63	.70	2.02	1.99	.20	4.50	1.44	1.36	4.45	55.28
Washington, D. C.....	14	23.07	.01	4.84	.90	.72	21.25	1.51	.75	2.36	55.42
Cincinnati, Ohio.....	16	28.21	.55	1.66	1.03	.13	1.88	1.79	8.18	4.71	48.15
New Orleans, La.....	17	23.47	(1)	.15	1.50	.69	.15	1.49	1.14	.91	5.76	35.27
Minneapolis, Minn.....	18	33.42	.2362	4.22	.26	1.71	1.52	.99	2.13	45.10
Seattle, Wash.....	20	43.9135	6.89	.75	2.80	1.76	.76	34.15	91.37
Indianapolis, Ind.....	21	23.94	(1)	.12	.45	5.75	.08	1.19	1.05	.66	.17	33.40
Jersey City, N. J.....	22	24.76	.10	.02	1.21	.29	.05	3.89	.28	2.18	5.91	38.70
Rochester, N. Y.....	23	23.58	2.03	2.16	3.72	.05	2.08	.68	1.00	3.87	39.19
Denver, Colo.....	25	26.16	1.18	4.67	.38	.75	1.70	1.25	6.94	43.03
Columbus, Ohio.....	27	21.07	.1273	2.86	.08	.53	.99	2.67	4.83	33.87
Providence, R. I.....	28	28.09	(1)	.12	.28	.26	.03	.35	1.17	3.13	4.38	37.81
St. Paul, Minn.....	29	24.60	.10	1.26	4.33	.16	1.32	1.13	1.89	2.58	37.37
Louisville, Ky.....	30	20.07	1.82	.81	.08	1.76	.81	.51	3.85	29.71
Oakland, Calif.....	31	26.8773	2.52	.14	7.58	.75	.38	.73	39.69
Atlanta, Ga.....	33	18.7426	2.47	2.18	1.02	1.00	.61	.50	4.72	31.49
Omaha, Nebr.....	34	24.5759	3.73	.56	.75	.47	2.56	11.98	45.21
Worcester, Mass.....	35	25.69	3.80	.58	.17	1.27	.06	.33	3.87	1.52	3.84	41.12
Birmingham, Ala.....	36	5.92	4.37	1.61	.88	3.53	1.09	.43	.42	18.25
Syracuse, N. Y.....	37	24.99	1.53	1.69	2.05	.15	1.81	.50	.74	3.00	36.46
Richmond, Va.....	38	20.5621	3.60	.57	.35	1.10	.47	2.98	10.06	39.91
Memphis, Tenn.....	41	22.19	3.53	.30	.64	2.65	1.53	.56	3.86	35.26
Dallas, Tex.....	42	26.0020	.04	.53	2.38	1.10	1.84	3.87	35.95
Bridgeport, Conn.....	44	42.47	.27	.26	.16	.71	.29	.76	.95	.38	46.24
Houston, Tex.....	46	30.2631	(1)	.50	2.60	.50	.31	3.47	38.94
Grand Rapids, Mich.....	47	27.5242	3.66	.20	2.67	1.41	.58	3.21	39.67
Scranton, Pa.....	48	17.2033	1.24	.47	.12	1.49	.49	.51	.01	21.85
Youngstown, Ohio.....	50	15.37	.0146	3.62	.89	.53	.93	.92	3.54	26.25
Springfield, Mass.....	51	33.64	5.64	.49	.18	.82	.12	.14	1.76	.64	4.37	47.80
Des Moines, Iowa.....	52	31.7115	.84	.32	.57	.77	.29	.37	44.03
New Bedford, Mass.....	53	33.98	4.45	.22	.16	.30	.04	.27	1.44	.98	3.99	45.84
Fall River, Mass.....	54	30.42	6.02	.41	.12	.23	.05	.13	.85	1.29	2.76	42.29
Trenton, N. J.....	55	24.06	.16	.21	.46	4.32	.11	3.13	.77	1.59	3.87	38.69
Norfolk, Va.....	56	18.7210	5.44	.21	.63	1.24	1.00	2.07	6.90	36.31
Salt Lake City, Utah.....	57	27.0280	4.91	.45	3.96	.73	1.10	3.86	42.82
Nashville, Tenn.....	58	13.25	2.79	.84	.46	3.14	.90	1.45	3.51	26.36
Camden, N. J.....	5914	.11	1.11	1.24	.09	2.68	.27	1.97	4.36	28.60
Lowell, Mass.....	61	23.76	4.94	.42	.13	.32	.09	.19	.67	.98	3.61	35.01
Cambridge, Mass.....	63	32.76	8.10	.46	.21	.11	.05	.08	2.09	2.11	4.62	50.60
Reading, Pa.....	65	12.3328	1.05	.10	.04	1.37	.12	.39	2.72	18.41
Spokane, Wash.....	66	25.3421	3.68	.58	5.52	2.30	.61	4.81	43.04
Kansas City, Kans.....	67	18.3884	3.73	.12	.33	.43	.43	14.31	38.57
Yonkers, N. Y.....	68	36.54	2.0596	4.20	.28	2.96	.36	.63	5.37	53.36

¹ Less than one-half of 1 per cent.

No. 395.—PER CAPITA GOVERNMENTAL COST PAYMENTS (EXPENSES OF GENERAL DEPARTMENTS), UNDER SPECIFIED HEADS: BY CITIES OF 100,000 POPULATION OR OVER, FISCAL YEAR 1921.

[Source: Report of the Bureau of the Census, Department of Commerce, which see for corresponding figures for smaller cities.]

City.	Rank of city in population, 1921.	Expenses of general departments.											
		General government.	Protection to person and property.			Health and sanitation. ¹	Highways. ²	Charities, hospitals and corrections.	Education.		Recreation.	All other.	Total.
			Police department.	Fire department.	All other.				Schools.	Libraries.			
		Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.
New York, N. Y.....	1	4.20	4.14	2.57	0.71	4.34	3.67	3.43	12.32	0.34	0.90	2.19	38.81
Chicago, Ill.....	2	4.25	4.01	1.99	.55	3.62	2.00	1.59	8.88	.28	1.39	1.22	29.78
Philadelphia, Pa.....	3	3.52	4.05	1.69	.70	3.65	3.44	3.68	7.73	.23	1.07	2.73	32.52
St. Louis, Mo.....	6	3.37	3.92	2.17	.67	2.70	3.18	2.72	9.40	.40	1.54	.47	30.56
Boston, Mass.....	7	3.90	4.77	3.66	.61	5.09	4.41	3.82	13.10	.91	2.65	2.64	45.55
Los Angeles, Calif.....	9	4.23	2.46	2.45	1.55	2.13	4.09	2.75	14.82	.77	1.21	.47	36.94
Pittsburgh, Pa.....	10	5.15	3.11	3.14	.90	4.44	4.54	3.14	11.82	.71	1.13	1.62	39.70
San Francisco, Calif.....	11	4.46	3.66	3.95	.65	1.91	2.37	3.91	8.20	.28	1.21	1.21	31.80
Buffalo, N. Y.....	12	3.18	4.05	3.92	.76	4.51	3.18	3.95	13.03	.54	1.67	1.50	40.31
Washington, D. C.....	14	2.18	3.89	2.92	1.08	4.87	3.85	5.34	11.87	.32	1.68	.95	38.94
Cincinnati, Ohio.....	16	4.17	3.16	2.82	.41	2.73	2.69	2.39	11.01	.42	.52	1.58	31.90
New Orleans, La.....	17	2.24	1.51	1.78	.33	3.28	2.32	.63	4.72	.12	.37	.32	17.62
Minneapolis, Minn.....	18	2.86	1.83	2.56	.51	2.55	3.22	1.75	11.58	.55	.55	.87	29.83
Seattle, Wash.....	20	5.39	3.24	4.26	.66	4.09	3.91	1.79	12.40	.89	.72	.88	38.22
Indianapolis, Ind.....	21	2.07	2.37	2.67	.42	2.06	4.20	1.86	8.43	.43	1.05	.96	26.53
Jersey City, N. J.....	22	2.18	5.69	3.27	.39	3.11	1.39	1.65	8.27	.41	.78	.81	27.95
Rochester, N. Y.....	23	2.21	2.27	2.89	.37	4.41	2.60	1.35	11.16	.29	1.17	.88	29.59
Denver, Colo.....	25	3.23	2.23	2.02	.47	1.58	3.49	1.56	8.57	.49	2.02	1.03	26.66
Columbus, Ohio.....	27	1.51	1.57	2.60	.12	2.71	1.32	.23	9.57	.21	.20	.45	20.49
Providence, R. I.....	28	1.58	3.66	2.50	.36	3.10	2.52	1.00	7.86	.14	.77	.59	25.07
St. Paul, Minn.....	29	1.42	2.40	4.33	.52	2.14	3.66	.98	9.58	.64	1.56	1.73	28.96
Louisville, Ky.....	30	1.30	2.77	2.45	.18	2.36	1.55	2.02	6.06	.40	.60	.36	20.05
Oakland, Calif.....	31	1.64	2.26	4.05	.36	1.56	2.58	.06	15.74	.61	1.27	.42	30.36
Atlanta, Ga.....	33	.84	2.28	2.00	.24	3.60	1.95	1.69	6.24	.18	.52	.53	20.07
Omaha, Nebr.....	34	1.36	2.50	3.81	.40	1.38	1.86	.01	11.11	.28	.71	.45	23.86
Worcester, Mass.....	35	1.35	3.39	2.97	.23	3.44	4.85	3.46	12.75	.62	.72	.79	34.56
Birmingham, Ala.....	36	.79	1.22	1.97	.21	1.48	1.17	.25	4.98	.17	.36	.23	12.82
Syracuse, N. Y.....	37	2.10	2.51	3.35	.29	3.71	2.26	1.84	8.29	.40	.91	1.47	27.14
Richmond, Va.....	38	1.70	2.50	2.43	.61	3.09	1.68	1.07	7.5157	.28	21.44
Memphis, Tenn.....	41	.85	2.62	2.74	.26	2.33	3.98	1.35	5.77	.35	1.55	.05	21.85
Dallas, Tex.....	42	1.23	2.01	2.87	.74	3.33	3.51	.91	9.31	.14	.89	.04	24.99
Bridgeport, Conn.....	44	1.43	4.16	4.28	.30	4.03	2.78	2.24	10.29	.53	1.31	.62	31.97
Houston, Tex.....	46	1.20	1.92	2.16	.24	2.72	3.46	.74	8.22	.13	.32	.16	21.28
Grand Rapids, Mich.....	47	1.37	1.49	3.65	.25	2.04	1.70	.47	12.67	.62	.91	.14	25.30
Scranton, Pa.....	48	1.14	1.80	2.50	.34	2.23	2.24	7.85	.21	.43	.69	19.42
Youngstown, Ohio.....	50	1.63	2.53	2.12	.15	1.48	3.13	.63	8.98	.26	.21	.50	21.62
Springfield, Mass.....	51	1.84	3.01	4.40	.49	3.18	4.74	.90	14.60	.88	1.36	.62	36.01
Dcs Moines, Iowa.....	52	1.63	1.95	3.49	.18	1.74	2.90	.48	16.09	.31	.83	.46	30.06
New Bedford, Mass.....	53	1.83	3.62	3.24	.27	4.48	4.29	1.74	9.22	.47	.98	1.15	31.30
Fall River, Mass.....	54	1.41	3.10	3.01	.12	2.76	6.82	2.25	11.27	.47	.63	.93	32.76
Trenton, N. J.....	55	1.35	2.72	2.33	.35	2.86	2.01	.52	9.06	.41	.66	.34	22.62
Norfolk, Va.....	56	2.84	4.68	3.19	.30	4.37	1.46	.74	7.70	.09	.55	.28	26.18
Salt Lake City, Utah.....	57	2.45	1.92	1.43	.25	2.22	2.82	.02	12.45	.47	1.70	.71	26.43
Nashville, Tenn.....	58	1.03	1.97	2.29	.32	1.32	2.48	1.09	4.72	.25	1.22	.22	16.92
Camden, N. J.....	59	1.40	3.48	2.41	.37	1.96	1.73	.42	9.45	.21	.21	.44	22.08
Lowell, Mass.....	61	1.56	2.65	2.93	1.31	2.07	4.09	1.28	8.35	.41	.21	1.23	26.21
Cambridge, Mass.....	63	2.13	3.24	2.98	.64	4.67	3.23	1.91	10.99	.44	1.47	2.16	33.97
Reading, Pa.....	65	.93	1.46	.73	.14	1.62	1.59	5.64	.20	.44	.38	13.13
Spokane, Wash.....	66	1.41	1.68	2.79	.25	2.54	2.61	.39	11.57	.49	1.08	.34	25.14
Kansas City, Kans.....	67	.93	2.16	1.30	.15	.62	1.39	.03	8.72	.18	.40	.19	16.17
Yonkers, N. Y.....	68	3.19	3.82	2.67	.31	4.98	4.52	.76	15.23	.21	.49	.93	38.12

¹ Includes also "promotion of cleanliness."

² Includes general expenses and repair and construction for compensation.

³ Repair and construction for compensation less than one-half of 1 per cent.

No. 396.—INTERNAL AND CUSTOMS REVENUES, 1878 TO 1922: AMOUNTS COLLECTED AND EXPENSES OF COLLECTING.

[Source: Reports of the Secretary of the Treasury.]

Year ended June 30—	Internal revenue.			Customs revenue.		
	Revenue. ¹	Expenses of collecting. ^{2, 3}		Revenue.	Expenses of collecting. ^{2, 4}	
		Dollars.	Per cent.		Dollars.	Per cent.
1878.....	110,581,624.74	3,280,162.22	2.96	130,170,680.20	5,826,974.32	4.47
1879.....	113,561,610.58	3,527,956.56	3.10	137,250,047.70	5,477,421.52	3.96
1880.....	124,009,373.92	3,657,105.10	2.95	186,522,064.60	6,023,253.53	3.23
1881.....	135,264,385.51	4,327,793.24	3.20	198,159,676.02	6,383,288.10	3.25
1882.....	146,497,595.45	4,097,241.34	2.80	220,410,730.25	6,506,359.26	2.92
1883.....	144,720,368.98	4,424,707.39	3.06	214,706,496.93	6,593,509.43	3.07
1884.....	121,586,072.51	4,216,847.26	3.47	195,067,489.76	6,709,485.76	3.44
1885.....	112,498,725.54	3,853,035.94	3.42	181,471,939.34	6,494,817.29	3.58
1886.....	116,805,936.48	3,573,679.42	3.06	192,905,023.44	6,427,612.67	3.33
1887.....	118,823,891.22	3,826,507.98	3.22	217,286,893.13	6,855,801.74	3.16
1888.....	124,296,871.98	3,626,038.91	2.92	219,091,173.63	7,156,187.77	3.27
1889.....	130,881,513.92	3,770,388.72	2.88	223,832,741.69	7,030,487.00	3.14
1890.....	142,606,705.81	3,780,950.41	2.65	229,668,584.57	6,859,986.09	2.98
1891.....	145,686,249.44	4,003,485.65	2.75	219,522,205.23	6,964,367.09	3.17
1892.....	153,971,072.57	3,879,082.31	2.52	177,452,964.15	6,646,276.05	3.74
1893.....	161,027,623.93	4,144,927.02	2.57	203,355,016.73	6,756,790.98	3.32
1894.....	147,111,232.81	3,749,029.22	2.55	131,818,530.62	6,791,872.86	5.15
1895.....	143,421,672.02	3,754,935.45	2.62	152,158,617.45	6,736,690.92	4.43
1896.....	146,762,864.74	3,846,887.55	2.62	160,021,751.67	7,237,796.40	4.52
1897.....	146,688,574.29	3,606,798.85	2.46	176,554,126.65	7,075,372.05	4.01
1898.....	170,900,641.49	3,705,256.95	2.17	149,575,062.35	7,152,276.58	4.78
1899.....	273,437,161.51	4,350,543.05	1.59	206,128,481.75	7,361,562.83	3.57
1900.....	295,327,926.76	4,446,318.98	1.51	233,164,871.16	7,467,692.48	3.20
1901.....	307,180,663.77	4,404,986.68	1.43	238,585,455.99	7,713,418.82	3.23
1902.....	271,880,122.10	4,360,144.97	1.60	254,444,708.19	7,967,472.89	3.13
1903.....	230,810,124.17	4,496,479.28	1.95	284,479,581.81	8,468,710.19	2.98
1904.....	232,904,119.45	4,507,867.83	1.94	261,274,564.81	8,665,636.37	3.32
1905.....	234,095,740.85	4,338,184.70	1.85	261,798,856.91	9,115,499.44	3.48
1906.....	249,150,212.91	4,391,660.65	1.76	300,251,877.77	8,997,669.41	3.00
1907.....	269,666,772.85	4,641,169.95	1.72	332,233,362.70	9,436,752.68	2.55
1908.....	251,711,126.70	4,650,049.89	1.85	286,113,130.29	9,580,626.25	3.35
1909.....	246,212,643.59	4,547,715.05	1.85	300,711,933.95	10,261,073.33	3.41
1910.....	289,933,519.45	5,008,191.77	1.73	333,683,445.03	10,665,770.12	3.20
1911.....	322,529,200.79	5,027,871.39	1.55	314,497,071.24	11,015,254.24	3.50
1912.....	321,612,199.66	5,059,286.49	1.57	311,321,672.22	10,804,979.15	3.47
1913.....	⁵ 344,416,965.65	5,166,301.36	1.50	318,891,395.86	10,285,613.95	3.23
1914.....	⁵ 380,041,007.30	5,542,353.55	1.46	292,320,014.51	9,804,771.72	3.35
1915.....	⁵ 415,669,646.00	6,236,046.55	1.50	209,786,672.21	9,268,403.58	4.42
1916.....	⁵ 512,702,028.78	6,259,047.67	1.22	213,185,845.63	9,074,471.95	4.26
1917.....	⁵ 809,366,207.73	6,974,140.11	.86	225,962,393.38	9,850,189.63	4.36
1918.....	⁵ 3,696,043,484.81	12,003,214.07	.32	182,758,988.71	9,836,325.53	5.38
1919.....	⁵ 3,840,230,994.85	20,149,911.83	.52	183,428,624.78	10,020,851.28	5.46
1920.....	⁵ 5,399,149,245.06	29,432,643.50	.54	323,536,559.25	10,023,315.74	3.09
1921.....	⁵ 4,579,973,609.06	32,524,619.99	.71	308,025,102.17	10,813,748.57	3.51
1922.....	⁵ 3,208,158,308.30	33,175,784.19	1.03	357,544,712.40	10,876,122.74	3.04

¹ The internal-revenue receipts are based on covering warrants issued therefor, and differ from amounts reported to the Commissioner of Internal Revenue by collectors.

² Based on warrants issued during the year.

³ The cost of collecting the internal revenue embraces the following items: Salaries and expenses of the Internal-Revenue Service, including collectors, deputy collectors, clerks, etc., and including expenses incident to enforcing the provisions of law taxing oleomargarine; salaries and expenses of revenue agents, surveyors of distilleries, gaugers, storekeepers, and miscellaneous expenses; paper for internal-revenue stamps, expenses of detecting and punishing violations of internal-revenue laws, and expenses of collecting the corporation tax.

⁴ The expenses of collecting the revenue from customs includes all sums drawn from the appropriation made by Congress for that purpose. The money is expended for salaries, rents, labor in weighing, gauging, and measuring imported merchandise, revenue boatmen, repairs, and other expenses incident to rented buildings, stationery, and the traveling expenses of special agents, but does not include disbursements for revenue cutters, fuel, lights, water, furniture, janitors, etc., for buildings owned by the Government, nor disbursements for erecting new buildings, all of which are paid for from specific appropriations made for those purposes. The expenses of collecting internal and customs revenue do not include the disbursements for salaries, etc., incident to auditing these accounts in the office of the Auditor for the Treasury Department.

⁵ For itemized internal-revenue collections, see following tables.

No. 397.—INTERNAL REVENUE COLLECTIONS,¹ 1866 TO 1922: BY SPECIFIED SOURCES.

[Source: Annual Report of the Secretary of the Treasury, the State of the Finances.]

Fiscal year.	Spirits. ²	Fermented liquors. ²	Tobacco. ²	Income and profits. ³	Legacies, successions, inheritances, and estates.	Manufactures and products. ^{2, 4}	Sales, (consumers' or dealers').	Stamps. ⁵	Transportation, oil by pipe lines, telegraph, etc.	Beverages (nonalcoholic), soft drinks, etc.	Corporation capital stock.	Admissions.	Other.	Total.
	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
1866-1870 ⁶	37,229	5,931	21,962	50,604	2,277	57,355	5,928	14,982	25,580	221,797
1871-1875 ⁶	49,877	8,684	34,450	7,760	7 2,505	2,201	7 3,650	9,745	6,024	119,971
1876-1880 ⁶	55,614	10,510	40,000	(⁸)	341	6,272	3,943	116,681
1881-1885 ⁶	71,163	16,614	36,964	9 29	70	4,433	2,808	132,064
1886-1890 ⁶	72,045	22,931	30,901	14	5	815	126,711
1891-1895 ⁶	86,898	30,841	30,802	7 77	3	(⁸)	1,703	150,262
1896-1900 ⁶	92,876	49,593	41,900	9 2,060	4	10 28,532	4,307	206,624
1901-1905 ⁶	128,178	58,930	49,650	3,632	7 1	9 26,342	4,368	255,314
1906-1910 ⁶	144,557	58,609	52,020	7 20,960	9 96	7 23,456	1,903	261,321
1911-1915 ⁶	155,854	68,063	74,866	49,737	3,641	356,851
1916-1920 ⁶	226,293	93,352	169,853	1,984,473	11 59,799	10 109,394	9 23,806	41,187	10 199,308	10 22,286	11 39,316	10 51,333	22,396	2,855,761
1910.....	148,029	60,572	58,118	20,960	20,960	2,277	239,957
1911.....	155,280	64,368	67,006	33,512	33,512	2,361	322,526
1912.....	156,391	63,269	70,590	28,583	2,732	321,616
1913.....	163,879	66,267	76,789	35,006	2,432	344,424
1914.....	159,098	67,082	79,987	71,381	2,461	330,009
1915.....	144,620	79,329	79,957	80,202	23,456	8,117	415,681
1916.....	158,682	88,771	88,064	124,937	124,937	42,196	10,072	512,723
1917.....	192,111	91,897	103,202	387,382	6,077	8,926	10,472	9,327	809,394
1918.....	317,554	126,286	156,189	2,852,325	47,453	36,570	21,875	70,737	2,215	24,996	26,357	16,399	3,698,956
1919.....	365,211	117,840	206,003	2,600,784	82,030	75,464	2,302	45,251	237,840	7,182	28,776	50,920	30,548	3,850,150
1920.....	379,905	41,966	295,809	3,955,986	103,636	216,147	45,310	87,687	239,348	57,461	93,020	76,721	45,634	5,407,580
1921.....	82,598	25	256,219	3,225,138	154,043	177,751	45,795	75,665	301,512	58,676	81,526	89,731	44,321	4,595,001
1922.....	12 45,563	46	270,759	2,086,918	139,419	143,909	28,129	18 58,225	198,698	33,504	80,612	73,385	38,284	3,197,451

¹ On basis of reports of collections.² Including special taxes relating to manufacture and sale.³ Including receipts from excise tax on corporations for the years 1910 to 1914, and munition manufacturers' tax for 1917 and 1918.⁴ Including receipts from the tax on raw cotton as follows: Fiscal year 1866, 18,410; 1867, 23,769; and 1868, 22,501 thousand dollars.⁵ Including sales by postmasters of documentary stamps as follows: Fiscal year 1918, 4,336; 1919, 10,199; 1920, 24,438; 1921, 20,881; and 1922, 14,617 thousand dollars.⁶ Average for five-year period.⁷ Figures for one year only. ⁸ Less than 500 dollars. ⁹ Average for two years. ¹⁰ Average for three years. ¹¹ Average for four years.¹² Includes tax on distilled spirits (nonbeverage) amounting to 42,259 thousand dollars.¹³ Includes consumers' or dealers' excise tax on perfumes, cosmetics, and medicinal articles amounting to 2,305 thousand dollars.

No. 398.—TOTAL INTERNAL-REVENUE COLLECTIONS: YEARS ENDED JUNE 30, 1913 TO 1922, BY STATES.

[Source: Reports of the Commissioner of Internal Revenue, Treasury Department.]

State or Territory.	1913	1914	1915	1916	1917	1918 ¹	1919 ²	1920	1921 ³	1922
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Alabama.....	361,463.81	463,440.94	661,217.64	667,840.10	1,303,523.09	19,121,152.36	12,874,075.98	18,342,064.89	18,429,531.41	11,464,180.76
Mississippi.....	80,181.10	140,873.87	223,965.84	304,884.61	5,549,376.63	5,328,334.68	6,656,589.77	11,786,386.14	8,996,571.95	4,640,497.50
Arkansas.....	190,665.24	245,021.53	394,536.43	462,609.35	620,373.45	6,312,611.02	7,515,009.09	12,556,172.32	10,564,467.99	6,979,045.06
California.....	9,684,145.99	11,294,714.78	13,129,026.52	15,167,119.68	23,775,979.31	109,781,474.18	122,438,202.64	179,267,455.78	182,249,339.34	131,632,855.89
Nevada.....	92,513.17	119,239.57	171,095.06	157,339.28	173,511.38	892,473.19	6,411,041.40	1,297,334.04	1,207,832.91	837,546.39
Colorado.....	943,793.27	1,079,894.12	1,509,773.16	1,665,031.28	3,184,642.63	25,004,665.49	21,621,109.00	35,727,957.26	34,214,963.26	19,956,650.68
Wyoming.....	69,483.35	109,197.06	133,509.79	250,144.85	340,336.71	3,690,487.57	3,167,007.71	4,225,268.94	3,250,361.11	2,079,558.17
Connecticut.....	1,987,074.48	2,420,171.23	3,222,249.67	5,295,874.32	12,681,031.30	74,347,914.77	79,618,864.15	106,849,808.84	71,603,071.55	50,224,645.95
Rhode Island.....	1,241,087.01	1,500,356.51	1,797,903.53	2,403,593.62	4,942,185.99	20,473,549.07	21,890,513.14	44,452,922.81	42,259,894.81	35,743,706.98
Florida.....	1,429,929.61	1,509,908.89	1,562,425.02	1,816,214.81	2,192,383.29	7,867,538.81	9,229,464.00	15,623,811.89	16,476,054.09	14,319,857.28
Georgia.....	523,632.24	729,779.04	1,041,349.35	1,392,273.28	2,178,425.44	19,015,700.05	30,932,220.39	43,264,503.15	37,234,770.85	20,988,706.60
Hawaii.....	240,754.46	246,754.46	434,582.62	694,137.85	1,534,675.38	9,686,840.94	5,831,933.19	11,929,872.72	20,680,103.23	15,515,063.03
Illinois.....	58,302,601.36	60,761,833.58	56,242,546.12	65,287,404.68	88,213,200.70	362,454,117.83	323,003,613.70	443,728,805.87	388,924,964.75	270,332,867.73
Indiana.....	31,623,505.62	29,598,797.29	25,761,193.45	30,848,288.74	36,603,414.11	57,874,177.76	59,900,712.85	74,586,197.59	78,158,446.40	53,032,399.55
Iowa.....	1,180,855.47	1,499,475.88	2,621,308.38	2,562,839.08	2,591,994.32	17,459,476.92	27,564,892.12	40,312,565.09	37,745,745.99	23,658,789.19
Kansas.....	732,152.46	536,679.12	1,101,868.00	1,216,626.92	3,455,540.59	29,211,776.56	29,381,392.48	41,263,378.50	38,680,551.68	30,379,621.69
Kentucky.....	35,200,906.44	35,405,517.87	33,653,848.21	37,242,180.89	47,117,694.28	98,764,473.48	178,927,520.58	49,687,761.44	50,696,269.84	33,122,196.21
Louisiana.....	4,462,094.33	5,664,436.17	8,604,940.00	10,182,988.37	13,990,108.52	35,166,417.89	31,618,303.43	51,324,996.71	40,121,096.58	22,753,957.90
Maryland.....	7,546,012.45	7,611,016.13	7,766,490.56	8,789,495.35	13,475,129.11	61,407,266.71	67,955,279.68	81,406,227.06	72,271,543.93	45,971,836.56
Delaware.....	579,013.25	629,774.26	722,298.66	3,076,028.03	18,218,728.44	32,943,383.27	22,448,628.49	21,143,605.43	11,848,203.14	5,889,266.17
District of Columbia.....	913,104.23	1,273,691.23	1,438,628.75	1,408,009.49	2,575,908.51	12,791,961.65	15,175,962.11	18,645,053.97	18,934,969.90	17,854,686.16
Massachusetts.....	7,236,812.89	9,116,790.33	12,094,625.11	16,059,024.68	29,796,108.38	191,814,297.99	245,731,169.36	332,022,233.29	259,865,213.85	169,813,493.51
Michigan.....	8,302,016.91	9,349,315.63	11,085,043.07	12,370,450.88	18,765,231.58	103,678,759.19	134,411,873.47	283,296,068.66	272,394,284.71	201,874,184.50
Minnesota.....	3,274,511.22	4,057,510.48	5,195,257.80	6,827,377.49	10,052,368.45	70,706,095.12	51,119,958.87	77,598,716.34	87,722,157.80	46,253,942.88
Missouri.....	12,470,712.72	13,331,518.58	14,874,845.68	16,856,519.11	22,313,164.73	38,559,616.99	106,339,806.03	149,492,682.08	126,133,666.60	87,456,488.10
Montana.....	445,545.87	540,709.04	752,908.96	991,399.65	1,816,047.74	6,991,308.12	7,007,314.07	6,770,257.06	5,446,565.52	3,432,162.06
Idaho.....	88,282.04	98,374.05	208,004.69	307,257.95	474,541.77	2,316,926.80	3,603,177.63	4,924,648.19	4,617,761.92	2,111,891.01
Utah.....	328,130.83	476,363.42	576,720.59	934,681.87	1,745,819.51	7,170,743.33	8,672,160.32	9,595,151.18	10,570,487.26	5,130,487.26
Nebraska.....	2,697,049.76	2,861,077.15	2,878,265.06	4,882,808.98	4,839,892.02	13,875,815.15	18,237,202.16	25,079,518.15	23,683,008.72	15,261,390.75
New Hampshire.....	505,881.75	575,269.91	783,234.45	922,659.06	1,234,952.37	7,766,099.06	9,440,214.72	14,688,629.44	10,321,265.97	5,909,999.22
Maine.....	300,932.99	430,583.61	718,084.03	838,660.93	1,407,622.72	13,237,356.31	12,306,220.75	20,631,888.82	18,038,864.09	14,804,208.07
Vermont.....	78,429.93	154,731.99	276,446.50	459,561.97	657,043.81	4,001,842.07	4,126,239.98	6,700,148.37	6,358,196.04	4,157,296.23
New Jersey.....	12,403,126.53	13,829,051.13	15,338,014.08	18,666,493.49	24,783,041.56	103,276,891.21	101,900,845.05	155,176,850.93	143,411,636.75	107,149,339.01
New Mexico.....	83,723.68	98,627.99	142,593.08	306,518.72	494,405.45	2,526,045.82	1,347,332.57	4,967,899.23	1,774,171.86	1,230,700.50
Arizona.....	156,614.56	167,733.95	208,912.05	351,618.89	915,913.16	6,725,357.18	5,706,934.57	3,597,515.30	4,202,663.42	2,141,234.92

New York.....	46,661,853.07	62,116,763.34	76,271,908.24	104,910,489.62	159,944,071.88	834,714,075.27	928,787,996.34	1,416,515,759.46	1,125,147,034.07	779,754,524.71
North Carolina.....	10,635,276.47	11,947,270.54	13,651,937.38	19,543,586.25	30,898,082.01	69,672,667.06	101,278,152.98	162,665,947.23	124,890,499.06	122,413,329.34
North Dakota.....	61,279.83	111,357.42	261,610.05	388,141.95	388,250.53	2,078,932.31	2,959,656.55	3,338,660.93	3,043,905.73	1,911,739.38
South Dakota.....	137,260.63	174,750.94	359,551.25	457,742.23	432,113.80	2,838,118.85	5,653,168.08	6,669,794.30	5,049,101.71	2,565,444.05
Ohio.....	25,169,957.10	25,031,262.61	27,424,294.20	33,743,476.42	51,342,224.27	300,816,780.21	260,006,896.92	373,747,085.08	285,668,533.45	192,301,679.96
Oklahoma.....	177,649.30	361,169.88	729,323.56	1,367,289.06	6,880,982.44	19,534,935.46	17,651,704.61	26,289,802.24	27,569,643.12	18,402,452.57
Oregon.....	822,730.30	956,309.55	1,160,496.09	1,032,051.93	1,167,779.85	11,472,890.59	16,668,795.76	27,569,223.46	28,135,975.16	18,792,189.26
Pennsylvania.....	28,999,532.66	33,422,532.99	37,611,791.32	44,817,504.27	83,402,857.12	589,056,143.20	437,652,771.94	557,376,844.01	489,056,514.23	336,708,042.58
Porto Rico.....	591,356.36	632,550.00	624,793.60	588,551.78	761,218.03	1,045,919.06	957,688.46	1,823,622.54	327,326.27	18,252.73
South Carolina.....	192,104.14	320,873.23	453,396.66	598,535.44	792,795.63	8,451,785.05	18,660,561.33	27,074,436.83	28,610,623.37	11,447,385.27
Tennessee.....	2,384,189.03	2,345,515.52	2,375,418.27	2,883,994.62	3,451,001.80	17,998,439.24	23,471,771.53	36,522,992.13	34,369,120.71	21,794,676.93
Texas.....	1,584,440.94	2,025,339.69	2,841,336.60	4,032,276.04	7,316,898.61	40,014,333.30	62,215,083.15	105,097,962.63	78,226,274.13	52,347,675.73
Virginia.....	8,059,986.63	8,487,406.10	8,642,358.70	9,567,961.24	10,971,463.44	36,003,209.26	45,108,545.84	69,750,137.47	61,854,341.11	46,595,648.69
Washington.....	1,428,013.90	1,865,247.52	2,329,311.84	1,905,891.20	2,378,028.00	20,965,069.61	29,682,811.96	42,107,772.73	36,422,203.58	23,610,782.27
Alaska ¹	19,994.00	31,857.14	42,764.52	68,621.81	99,301.26	379,292.40	351,566.33	500,680.22	392,937.13	264,232.02
West Virginia.....	1,898,998.78	2,084,690.33	1,969,473.72	2,099,127.46	3,466,370.38	48,012,365.19	25,730,955.09	33,628,725.39	41,878,872.96	33,452,437.59
Wisconsin.....	9,564,192.13	9,994,997.66	11,390,243.87	12,993,916.57	16,238,351.01	58,817,702.62	67,860,581.52	93,512,768.99	74,309,939.20	50,488,606.16
Philippine Islands ²	319,100.64	170,779.51	193,302.08	258,097.63	507,533.15	803,899.88	1,078,118.21	1,423,478.69	945,859.66	457,430.29
Aggregate receipts....	344,424,453.85	380,008,893.96	415,681,023.86	512,723,287.77	809,393,640.44	3,694,619,638.72	3,839,950,612.05	5,407,580,251.81	4,595,000,765.74	3,197,451,083.00

¹ Does not include \$4,336,182.21 from the sale of internal-revenue stamps by postmasters.

² Does not include \$10,199,466.51 from the sale of internal-revenue stamps by postmasters.

³ Does not include internal revenue collected through customs offices amounting to \$356,296.21.

⁴ Collections from income tax on Alaska railroads amounted to \$11,065.06 in 1915; \$20,937.10 in 1916; \$33,256.83 in 1917; \$28,044.29 in 1918; \$21,167.86 in 1919; \$1,504.02 in 1920; \$31,835.22 in 1921, and \$14,395.31 in 1922.

⁵ In addition to collections reported for the Philippine Islands, total stamp sales, which are included in the amounts credited to certain States, were \$36,066.36 in 1910; \$125.27 in 1911; \$174 in 1912; \$42,348.05 in 1919; \$1,804.98 in 1920; \$45,623.62 in 1921; and \$2,613.15 in 1922.

No. 399.—PERSONAL INCOME RETURNS, NUMBER FILED, NET INCOME REPORTED, AND TAX YIELD: CALENDAR YEARS 1916 TO 1920, BY STATES.

[Source: Statistics of Income, 1920. Report of the Commissioner of Internal Revenue, Treasury Department.]

State or Territory.	Number of returns.					Net income.					Tax yield.				
	1916	1917	1918	1919	1920	1916	1917	1918	1919	1920	1916	1917	1918	1919	1920
						<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>
Alabama.....	2, 097	21, 844	38, 988	40, 789	52, 984	18, 469	73, 509	121, 251	133, 471	156, 605	2, 024	2, 183	4, 432	4, 668	4, 483
Alaska.....	243	4, 570	7, 606	9, 427	9, 899	1, 875	10, 550	15, 435	18, 862	19, 401	17	13	317	358	249
Arizona.....	994	12, 264	13, 701	20, 495	24, 812	11, 777	38, 636	41, 579	61, 434	67, 280	1, 019	1, 817	1, 724	1, 817	1, 326
Arkansas.....	2, 255	17, 539	20, 612	33, 556	38, 113	17, 584	68, 296	76, 354	123, 703	118, 061	1, 848	1, 848	3, 269	4, 238	3, 268
California.....	21, 208	182, 232	206, 471	266, 720	396, 973	228, 325	632, 609	701, 850	981, 171	1, 329, 007	20, 355	20, 355	36, 071	48, 984	50, 448
Colorado.....	4, 435	40, 627	54, 160	57, 526	74, 198	53, 854	137, 854	159, 488	191, 002	219, 277	5, 185	5, 185	5, 845	7, 197	6, 767
Connecticut.....	9, 713	64, 472	86, 489	110, 409	148, 195	133, 838	249, 187	295, 618	347, 930	451, 738	2, 825	10, 596	17, 690	16, 834	15, 775
Delaware.....	1, 346	8, 032	10, 239	16, 059	18, 937	57, 798	56, 459	48, 358	62, 901	55, 633	3, 696	9, 350	7, 159	7, 495	2, 122
District of Columbia.....	6, 808	29, 737	43, 776	58, 616	69, 730	67, 335	104, 358	138, 966	166, 399	208, 388	4, 447	4, 447	8, 669	8, 171	8, 537
Florida.....	1, 779	15, 336	19, 102	31, 107	42, 210	17, 401	54, 378	63, 681	107, 363	141, 105	1, 585	1, 585	2, 367	4, 363	5, 243
Georgia.....	3, 444	38, 252	39, 073	58, 930	73, 325	32, 993	137, 776	148, 366	219, 472	228, 620	378	3, 250	7, 077	9, 134	7, 698
Hawaii.....	1, 144	3, 131	4, 242	8, 136	13, 715	20, 362	21, 889	20, 055	33, 164	55, 573	1, 175	1, 175	1, 857	2, 145	4, 076
Idaho.....	756	16, 414	19, 249	21, 448	25, 755	7, 927	46, 466	55, 954	65, 473	67, 392	140	840	1, 494	1, 475	1, 087
Illinois.....	37, 525	319, 497	366, 918	422, 229	542, 467	484, 291	1, 119, 961	1, 256, 309	1, 662, 796	1, 836, 857	49, 103	49, 103	84, 861	99, 398	85, 409
Indiana.....	7, 004	85, 021	104, 581	130, 383	189, 587	74, 638	261, 265	325, 549	417, 323	556, 062	5, 979	5, 979	11, 457	13, 541	15, 780
Iowa.....	8, 497	114, 970	118, 933	173, 796	183, 398	65, 605	337, 284	450, 268	527, 163	631, 561	5, 446	5, 446	15, 928	15, 808	18, 777
Kansas.....	4, 290	63, 065	64, 794	76, 451	99, 255	39, 638	202, 159	218, 524	281, 972	306, 413	5, 428	5, 428	7, 880	9, 138	8, 351
Kentucky.....	3, 887	34, 692	47, 098	59, 352	78, 258	38, 507	124, 824	166, 350	215, 977	237, 879	2, 943	2, 943	7, 919	7, 595	7, 292
Louisiana.....	4, 517	32, 317	33, 432	52, 871	69, 340	51, 275	134, 349	137, 262	201, 754	237, 109	4, 937	4, 937	9, 354	12, 889	9, 627
Maine.....	2, 823	17, 112	25, 104	34, 578	47, 717	30, 436	66, 951	84, 033	112, 563	143, 456	2, 468	2, 468	4, 263	4, 469	4, 892
Maryland.....	9, 674	60, 954	87, 085	116, 373	148, 000	121, 009	253, 433	303, 421	398, 673	482, 195	2, 406	12, 379	20, 415	22, 631	21, 189
Massachusetts.....	32, 291	156, 111	209, 786	268, 307	401, 770	474, 293	717, 512	868, 460	1, 090, 808	1, 368, 407	44, 479	44, 479	81, 307	86, 567	69, 369
Michigan.....	11, 448	111, 562	135, 349	181, 662	305, 075	162, 531	387, 825	415, 313	665, 475	895, 679	3, 341	15, 159	22, 336	55, 958	40, 493
Minnesota.....	7, 556	80, 009	84, 515	123, 914	154, 118	93, 201	275, 510	291, 075	383, 921	453, 212	1, 553	8, 356	15, 263	15, 696	15, 170
Mississippi.....	1, 440	15, 382	19, 949	23, 804	28, 022	14, 832	61, 764	70, 323	101, 262	83, 954	2, 253	2, 253	3, 543	5, 635	2, 495
Missouri.....	12, 956	91, 608	110, 890	125, 248	162, 199	147, 069	362, 027	409, 013	470, 443	548, 130	2, 373	10, 880	20, 717	22, 147	21, 878
Montana.....	1, 801	28, 646	34, 464	42, 593	45, 557	19, 467	81, 208	90, 092	108, 381	109, 348	1, 549	1, 549	3, 013	2, 413	2, 033
Nebraska.....	4, 286	82, 472	96, 049	87, 344	97, 729	36, 560	251, 989	306, 054	287, 458	306, 363	5, 285	5, 285	9, 374	8, 639	8, 363
Nevada.....	364	6, 623	7, 097	8, 740	10, 381	2, 800	16, 423	17, 827	20, 887	25, 338	19	19	412	435	390
New Hampshire.....	1, 735	10, 809	17, 317	25, 601	35, 983	19, 558	42, 843	56, 889	78, 565	100, 432	1, 517	1, 517	2, 828	2, 812	2, 721

New Jersey.....	19,701	134,960	185,706	231,757	296,989	254,069	521,042	653,113	828,429	977,854	5,545	25,710	43,110	47,321	43,275
New Mexico.....	813	11,616	13,084	10,757	13,656	7,487	31,645	36,591	31,588	36,923	84	77,971	354,263	399,792	613
New York.....	93,155	489,089	559,753	683,085	1,047,634	1,922,865	2,774,035	2,719,714	3,436,343	4,030,624	251,786	2,748	5,575	10,010	286,607
North Carolina.....	2,207	22,977	21,738	37,185	47,542	24,826	84,220	89,749	161,613	163,800	561	2,937	2,220	1,361	9,621
North Dakota.....	1,176	20,941	29,120	27,375	24,209	9,219	61,234	89,586	80,191	66,188	66				1,106
Ohio.....	21,774	190,273	306,918	308,309	447,998	318,823	740,406	993,314	1,075,116	1,407,388	7,722	31,929	55,170	56,505	56,285
Oklahoma.....	2,539	48,758	46,818	61,500	81,785	66,811	170,751	163,678	242,184	295,791	4,348	5,682	7,649	12,207	13,548
Oregon.....	2,800	25,071	34,592	49,663	67,640	24,969	84,746	111,801	166,241	193,652	337	3,299	6,060	8,232	6,649
Pennsylvania.....	40,289	328,171	518,729	539,172	672,746	643,234	1,360,802	1,770,848	1,838,092	2,212,178	17,613	79,455	137,781	128,195	118,751
Rhode Island.....	3,745	23,927	32,921	39,936	53,128	65,257	112,130	129,630	146,110	180,394	1,915	8,806	13,513	11,234	11,685
South Carolina.....	1,204	22,321	20,239	37,296	33,044	9,883	70,917	73,855	142,689	109,247	77	1,816	2,733	5,192	3,237
South Dakota.....	971	39,654	45,505	38,614	34,670	7,474	106,795	151,725	133,175	103,578	49	1,171	4,139	3,124	2,228
Tennessee.....	4,414	31,451	38,232	50,789	65,054	39,868	111,965	139,174	193,909	212,600	413	2,794	6,795	9,082	7,565
Texas.....	10,514	95,416	114,500	176,547	224,617	113,278	350,297	392,976	643,172	720,720	2,644	13,447	21,575	32,302	25,401
Utah.....	1,259	14,636	18,517	21,164	30,510	14,281	45,045	52,454	61,913	82,278	168	1,365	1,348	1,271	1,507
Vermont.....	1,100	7,258	9,965	13,569	19,205	14,629	29,541	34,063	46,205	59,303	365	1,459	1,822	2,075	2,259
Virginia.....	4,190	37,951	51,207	75,966	92,576	42,216	130,683	173,104	247,658	273,235	593	3,929	7,675	9,020	7,404
Washington.....	5,360	56,322	95,422	114,322	148,067	49,697	169,728	266,097	325,921	375,980	776	4,378	9,743	11,616	9,095
West Virginia.....	2,575	28,281	48,876	45,168	96,326	30,171	106,062	156,558	147,949	287,729	416	3,308	5,709	5,319	8,517
Wisconsin.....	8,261	70,554	94,704	105,793	150,452	87,615	228,190	290,200	337,851	436,437	1,253	5,716	11,382	10,901	13,233
Wyoming.....	673	7,663	7,821	18,349	24,594	6,524	28,856	26,414	52,464	63,245	68	838	1,273	1,444	1,161
Nonresident aliens and citizens resid- ing abroad.....													8,666		
Total.....	1 437,036	23,472,890	24,425,114	25,332,760	27,259,944	16,298,578	213,652,383	215,924,639	219,859,491	223,735,629	1 173,387	2 691,493	21,127,722	21,269,630	21,075,054

1 Net incomes \$3,000 and over.

2 Net incomes \$1,000 and over.

No. 400.—PERSONAL RETURNS: DISTRIBUTION OF INCOME AND AMOUNT OF TAX, BY SOURCES AND BY STATES, CALENDAR YEAR 1920, WITH TOTALS, 1916 TO 1919.

[Source: Statistics of Income. Reports of the Commissioner of Internal Revenue, Treasury Department.]

State or Territory.	Number of returns.	Wages and salaries.	Business.	Partnerships and personal service corporations.	Profits from sales of real estate, stocks, bonds, etc.	Rents and royalties.	Dividends.	Interest and investment income.	Interest on Government obligations. ¹
		1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
Alabama.....	52,984	49,325	12,051	10,641	4,710	9,185	10,508	75,473	266
Alaska.....	9,899	15,673	4,374	502	20	188	111	143	3
Arizona.....	24,812	51,426	5,905	2,848	2,698	2,980	3,366	3,973	54
Arkansas.....	38,113	71,770	18,196	12,569	6,786	7,494	7,708	5,190	213
California.....	396,973	744,657	237,429	95,778	79,446	83,599	134,393	106,331	3,495
Colorado.....	74,198	139,142	33,454	11,049	11,777	10,519	19,540	16,195	381
Connecticut.....	148,195	297,513	42,122	20,420	11,374	16,824	81,612	35,195	1,161
Delaware.....	18,937	46,174	4,751	1,896	2,457	1,741	10,913	4,300	80
District of Columbia.....	69,730	141,011	20,090	9,846	4,933	10,579	19,560	19,407	395
Florida.....	42,210	82,183	24,848	11,210	9,274	7,519	12,677	9,647	371
Georgia.....	73,325	162,984	25,057	17,243	7,701	12,547	20,574	10,148	342
Hawaii.....	13,715	35,348	4,424	2,326	1,866	1,705	14,295	1,669	82
Idaho.....	25,755	43,006	12,623	4,434	4,133	2,694	3,101	4,283	18
Illinois.....	542,467	1,233,231	255,697	113,310	69,394	95,606	195,111	102,290	7,477
Indiana.....	189,587	381,194	84,141	31,886	19,841	27,637	35,278	16,882	848
Iowa.....	183,398	269,493	141,081	34,813	158,028	32,195	28,304	37,659	789
Kansas.....	99,255	139,495	90,837	23,699	22,603	31,725	15,133	13,052	357
Kentucky.....	78,258	151,769	35,542	22,276	16,791	10,218	23,042	9,948	600
Louisiana.....	69,340	155,870	29,160	23,197	11,039	13,412	21,734	11,946	1,318
Maine.....	47,717	95,311	18,751	7,295	3,532	3,680	17,124	12,393	185
Maryland.....	148,000	310,954	57,017	35,269	13,146	16,603	47,465	47,065	1,041
Massachusetts.....	401,770	898,034	164,117	93,464	26,136	31,567	222,424	93,427	5,835
Michigan.....	305,075	637,395	92,431	43,508	31,655	36,190	99,940	54,231	1,715
Minnesota.....	154,118	262,181	82,279	27,386	24,448	15,328	50,332	41,209	808
Mississippi.....	28,022	56,907	12,998	8,342	4,444	3,956	5,616	4,780	163
Missouri.....	162,199	363,681	69,792	36,923	21,435	28,048	71,673	32,416	1,310
Montana.....	45,557	89,910	8,571	2,988	1,356	3,703	5,150	5,501	144
Nebraska.....	97,729	145,483	77,217	14,459	46,401	19,254	13,950	19,841	253
Nevada.....	10,381	18,838	3,810	1,193	701	647	784	962	24
New Hampshire.....	35,983	66,098	11,060	5,251	1,856	2,901	15,450	5,567	110
New Jersey.....	296,989	687,491	111,124	52,463	27,797	31,197	101,302	77,818	2,435
New Mexico.....	13,656	25,804	5,306	2,170	1,381	1,387	1,778	1,782	46
New York.....	1,047,634	2,605,084	459,655	427,299	87,888	140,304	631,956	372,460	14,736
North Carolina.....	47,342	105,314	20,134	12,270	12,606	7,251	23,481	6,241	317
North Dakota.....	24,209	38,769	15,972	6,633	2,809	2,751	3,551	4,937	33
Ohio.....	447,998	993,537	148,101	76,291	40,274	58,615	197,443	47,939	3,143
Oklahoma.....	81,785	161,023	49,366	27,463	25,526	41,411	16,174	12,964	546
Oregon.....	67,640	126,241	32,499	14,296	5,088	7,064	12,190	10,192	230
Pennsylvania.....	672,746	1,493,200	257,665	167,246	46,577	63,389	291,026	155,296	6,339
Rhode Island.....	53,128	113,730	15,179	9,316	2,342	5,504	39,628	14,800	408
South Carolina.....	33,044	69,167	16,589	7,632	8,851	5,537	9,921	7,214	161
South Dakota.....	34,670	40,287	34,423	6,501	20,542	4,857	3,585	6,454	77
Tennessee.....	65,054	149,637	25,663	19,305	6,406	6,068	16,341	9,806	259
Texas.....	224,617	382,780	136,152	75,468	56,227	79,464	44,913	46,404	749
Utah.....	30,510	64,405	9,637	3,311	1,237	1,948	5,551	2,871	64
Vermont.....	19,205	34,879	9,027	5,142	1,134	1,348	8,591	4,765	160
Virginia.....	92,576	195,161	34,086	13,015	9,709	12,408	23,489	10,621	639
Washington.....	148,067	276,407	48,894	13,208	8,494	14,434	22,647	15,921	362
West Virginia.....	96,326	209,877	27,287	15,333	14,444	9,795	29,320	8,902	417
Wisconsin.....	150,452	290,503	63,243	18,837	19,199	10,369	43,709	26,795	563
Wyoming.....	24,594	51,024	5,728	2,009	2,031	2,079	2,379	2,442	25
Total, 1920.....	7,259,944	15,270,373	3,205,555	1,701,229	1,020,543	1,047,424	2,735,846	1,647,750	61,550
1919.....	5,332,760	10,755,693	3,877,550	1,831,430	999,364	1,019,094	2,453,775	1,437,402	63,377
1918.....	4,425,114	8,267,392	3,124,355	1,214,914	291,186	975,680	2,468,749	1,403,486
1917 ^a	1,832,132	3,648,438	2,865,413	775,087	318,171	684,343	2,848,842	936,715
1916 ^b	437,036	1,478,346	63,010,405	(c)	(c)	643,803	2,136,469	1,080,879

NOTE.—See footnotes on p. 569.

No. 400.—PERSONAL RETURNS: DISTRIBUTION OF INCOME AND AMOUNT OF TAX, BY SOURCES AND BY STATES, CALENDAR YEAR 1920, WITH TOTALS, 1916 TO 1919—Continued.

State or Territory.	Total income.	General deductions.	Net income.	Personal exemption.	Normal tax.	Surtax.	Total tax.	Average tax per individual. ¹	Average rate of tax. ²
	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	Dollars.	Per ct.
Alabama.....	172,160	15,555	156,605	99,269	2,787	1,696	4,483	84.61	2.86
Alaska.....	21,014	1,614	19,401	13,853	240	9	249	25.11	1.28
Arizona.....	73,250	5,969	67,280	44,546	1,030	296	1,326	53.44	1.97
Arkansas.....	129,925	11,865	118,061	75,156	1,969	1,299	3,268	85.76	2.77
California.....	1,485,127	156,121	1,329,007	674,115	28,742	21,706	50,448	127.08	3.80
Colorado.....	242,057	22,780	219,277	137,049	3,570	3,197	6,767	91.20	3.09
Connecticut.....	506,222	54,484	451,738	243,763	7,189	8,586	15,775	106.44	3.49
Delaware.....	72,312	16,679	55,633	33,065	823	1,299	2,122	112.06	3.81
District of Columbia.....	225,822	17,434	208,388	110,764	4,186	4,350	8,537	122.42	4.10
Florida.....	157,730	16,625	141,105	78,482	2,854	2,383	5,243	124.21	3.72
Georgia.....	256,596	27,976	228,620	141,802	4,080	3,618	7,698	104.98	3.37
Hawaii.....	61,716	6,143	55,573	24,985	970	3,106	4,076	297.16	7.33
Idaho.....	74,292	6,900	67,392	47,324	923	163	1,087	42.19	1.61
Illinois.....	2,072,116	235,159	1,836,957	985,177	38,915	46,494	85,409	157.45	4.65
Indiana.....	597,706	41,644	556,062	339,846	9,672	6,108	15,780	83.23	2.84
Iowa.....	702,362	70,801	631,561	335,157	14,101	4,676	18,777	102.38	2.97
Kansas.....	336,901	30,488	306,413	192,209	5,724	2,628	8,351	84.14	2.73
Kentucky.....	270,185	26,306	243,879	141,480	4,511	2,781	7,292	93.18	2.99
Louisiana.....	267,676	30,567	237,109	123,211	5,267	4,360	9,627	138.83	4.06
Maine.....	158,275	14,819	143,456	84,001	2,402	2,490	4,892	102.53	3.41
Maryland.....	523,560	46,365	482,195	248,556	10,460	10,729	21,189	143.17	4.39
Massachusetts.....	1,535,003	166,596	1,368,407	705,158	26,451	42,918	69,369	172.66	5.07
Michigan.....	997,064	101,385	895,679	526,258	15,611	24,882	40,493	132.73	4.52
Minnesota.....	503,970	50,758	453,212	273,954	7,520	7,649	15,170	98.43	3.35
Mississippi.....	97,206	13,252	83,954	53,405	1,491	1,004	2,495	89.04	2.97
Missouri.....	625,278	77,148	548,130	294,583	10,836	11,042	21,878	134.88	3.99
Montana.....	117,324	7,976	109,348	80,100	1,336	697	2,033	44.63	1.86
Nebraska.....	336,857	30,495	306,363	184,139	5,988	2,375	8,363	85.58	2.73
Nevada.....	26,958	1,621	25,338	17,279	358	32	390	37.58	1.54
New Hampshire.....	108,293	7,861	100,432	60,380	1,495	1,225	2,721	75.61	2.71
New Jersey.....	1,091,626	113,772	977,854	516,449	20,317	22,958	43,275	145.71	4.43
New Mexico.....	39,654	2,731	36,923	25,375	508	105	613	44.86	1.66
New York.....	4,739,382	708,758	4,030,624	1,795,803	99,280	187,328	286,607	273.58	7.11
North Carolina.....	187,614	23,815	163,800	88,455	3,185	6,435	9,621	203.22	5.87
North Dakota.....	75,454	9,266	66,188	45,443	928	178	1,106	45.68	1.67
Ohio.....	1,565,344	157,956	1,407,388	797,478	24,775	31,510	56,285	125.64	4.00
Oklahoma.....	334,473	38,682	295,791	154,217	7,278	6,271	13,548	165.66	4.58
Oregon.....	207,799	14,147	193,652	112,128	3,666	2,983	6,649	98.30	3.43
Pennsylvania.....	2,480,739	268,561	2,212,178	1,202,867	44,633	74,118	118,751	176.52	5.37
Rhode Island.....	200,908	20,604	180,304	86,569	3,414	8,271	11,685	219.94	6.48
South Carolina.....	125,073	15,826	109,247	63,491	1,916	1,321	3,237	97.96	2.96
South Dakota.....	116,726	13,148	103,578	65,653	1,824	405	2,228	64.27	2.15
Tennessee.....	233,485	20,885	212,600	120,183	4,340	3,225	7,565	116.29	3.56
Texas.....	822,157	101,437	720,720	400,922	15,314	10,087	25,401	113.09	3.52
Utah.....	89,024	6,745	82,278	56,999	1,105	402	1,507	49.39	1.83
Vermont.....	65,047	5,743	59,303	32,774	1,020	1,239	2,259	117.63	3.81
Virginia.....	299,128	25,893	273,235	166,724	4,364	3,041	7,404	79.98	2.71
Washington.....	400,368	24,388	375,980	234,259	6,128	2,967	9,095	61.42	2.42
West Virginia.....	315,375	27,646	287,729	176,760	4,629	3,888	8,517	88.42	2.96
Wisconsin.....	473,217	36,781	436,437	276,458	7,161	6,072	13,233	87.95	3.03
Wyoming.....	67,719	4,474	63,245	41,611	964	198	1,161	47.22	1.84
Total, 1920.....	26,690,270	2,954,641	23,735,629	12,834,685	478,250	596,804	1,075,054	148.08	4.53
1919.....	22,437,686	2,578,194	19,859,491	9,424,293	468,105	801,525	1,269,630	238.08	6.39
1918.....	17,745,761	1,821,122	15,924,639	8,096,767	476,433	651,289	1,127,722	254.85	7.08
1917 ³	12,077,009	1,130,843	10,946,166	3,773,080	140,654	433,346	467,549	368.56	6.17
1916 ⁴	8,349,902	2,051,324	6,298,578	1,643,310	51,441	121,946	173,387	396.73	2.75

¹Interest on Government obligations not wholly exempt from tax.²Computations made by compiler of Statistical Abstract.³Net incomes \$2,000 and over.⁴Includes 101,250 thousand dollars war excess profits tax.⁵Net incomes \$3,000 and over.⁶Income from partnerships and personal service corporations, and profits from sales of real estate, stocks, bonds, etc., included under "Business."

No. 401.—PERSONAL RETURNS: DISTRIBUTION OF INCOME AND AMOUNT OF TAX, BY SOURCES AND BY CLASSES, CALENDAR YEAR 1920.

[Source: Statistics of Income, 1920. Report of the Commissioner of Internal Revenue, Treasury Department.]

Income class.	Number of returns.	Wages and salaries.	Business.	Partnerships and personal service corporations.	Profits from sales of real estate, stocks, bonds, etc.	Rents and royalties.	Dividends.	Interest and investment income.	Interest on Government obligations. ¹
		1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
\$1,000 to \$2,000 ²	761,995	916,589	189,120	23,050	20,602	78,427	38,889	70,716
\$1,000 to \$2,000.....	1,909,955	2,593,086	88,380	36,112	20,467	59,712	15,319	127,053	118
\$2,000 to \$3,000 ²	930,659	1,777,237	224,503	34,880	22,593	58,226	58,758	67,551
\$2,000 to \$3,000.....	1,638,657	3,326,837	393,543	96,219	68,454	152,018	38,802	209,353	153
\$3,000 to \$4,000 ²	37,564	57,622	17,344	2,627	3,326	7,271	50,218	13,190
\$3,000 to \$4,000.....	856,995	2,084,741	473,542	124,913	128,490	129,748	57,889	178,131	281
\$4,000 to \$5,000 ²	11,416	10,013	802	1,710	1,364	2,766	39,155	8,362
\$4,000 to \$5,000.....	431,141	1,136,733	420,252	119,819	131,254	107,376	72,936	125,500	565
\$5,000 to \$6,000.....	177,147	504,472	230,894	87,252	90,080	53,862	85,642	78,890	4,781
\$6,000 to \$7,000.....	112,444	346,125	173,099	72,804	67,041	50,086	85,335	58,108	3,542
\$7,000 to \$8,000.....	74,511	267,488	119,472	59,458	50,993	31,317	76,169	45,090	3,169
\$8,000 to \$9,000.....	51,211	200,889	87,395	50,197	40,977	24,544	71,695	37,259	2,052
\$9,000 to \$10,000.....	40,129	175,741	71,813	45,680	36,258	23,740	66,061	33,130	2,647
\$10,000 to \$11,000.....	29,984	144,016	60,926	38,682	29,068	17,081	61,234	28,454	1,762
\$11,000 to \$12,000.....	24,370	126,128	49,521	35,637	26,741	14,872	57,666	25,207	2,721
\$12,000 to \$13,000.....	19,388	107,397	40,311	32,414	22,431	13,156	54,459	22,911	2,036
\$13,000 to \$14,000.....	16,089	94,588	38,789	29,890	18,611	11,756	51,288	21,599	2,080
\$14,000 to \$15,000.....	13,739	86,656	30,764	26,626	18,510	10,515	47,996	19,967	1,307
\$15,000 to \$20,000.....	44,531	317,616	115,514	113,538	60,154	39,905	204,945	79,425	6,567
\$20,000 to \$25,000.....	23,729	209,339	71,681	85,187	34,655	28,118	169,984	56,955	3,780
\$25,000 to \$30,000.....	14,471	150,586	52,367	64,772	24,040	19,684	133,778	41,799	2,913
\$30,000 to \$40,000.....	15,808	191,308	65,456	96,273	30,552	26,302	201,886	61,996	4,202
\$40,000 to \$50,000.....	8,269	118,682	42,349	69,210	18,412	16,938	152,861	41,975	3,076
\$50,000 to \$60,000.....	4,785	77,892	28,973	53,541	10,976	13,699	116,741	32,489	2,057
\$60,000 to \$70,000.....	3,006	54,508	18,573	41,711	8,418	9,418	90,937	23,616	1,706
\$70,000 to \$80,000.....	1,969	39,396	15,106	34,840	5,636	5,664	70,146	17,754	1,067
\$80,000 to \$90,000.....	1,356	28,319	11,559	27,060	4,012	5,230	55,581	13,554	1,021
\$90,000 to \$100,000.....	977	21,260	10,836	22,895	3,309	3,932	44,380	11,327	570
\$100,000 to \$150,000...	2,191	52,261	23,113	71,730	8,252	12,978	143,159	33,261	2,822
\$150,000 to \$200,000...	590	17,310	12,406	22,852	3,092	5,297	55,619	14,398	892
\$200,000 to \$250,000...	307	9,541	6,917	16,021	2,329	1,965	46,828	8,967	688
\$250,000 to \$300,000...	166	6,467	2,688	16,719	503	2,780	27,282	5,487	375
\$300,000 to \$400,000...	169	7,150	4,447	14,803	2,346	2,537	39,151	8,249	496
\$400,000 to \$500,000...	70	3,093	2,426	10,788	454	373	22,100	5,448	334
\$500,000 to \$750,000...	98	4,977	3,297	9,533	1,409	1,498	44,347	9,716	987
\$750,000 to \$1,000,000..	25	664	2,337	5,900	178	2,388	11,954	2,623	73
\$1,000,000 to \$1,500,000	19	2,769	1,957	5,263	652	100	14,798	1,401	145
\$1,500,000 to \$2,000,000	3	45	7	101	40	7,989	910	59
\$2,000,000 to \$3,000,000	4	505	2,927	1,982	6,509	1,883	94
\$3,000,000 to \$4,000,000	3	152	3,076	16	178	8,336	1,604	172
\$4,000,000 to \$5,000,000
\$5,000,000 and over.....	4	683	979	121	37,022	2,443	208
Total.....	7,259,944	15,270,373	3,205,555	1,701,229	1,020,543	1,047,424	2,735,846	1,647,750	61,550

¹ Interest on Government obligations not wholly exempt from tax.

² Nontaxable. Personal exemptions and dividends exceed net income.

No. 401.—PERSONAL RETURNS: DISTRIBUTION OF INCOME AND AMOUNT OF TAX, BY SOURCES AND BY CLASSES, CALENDAR YEAR 1920—Continued.

Income class.	Total income.	General deductions.	Net income.	Personal exemption.	Normal tax.	Sur-tax.	Total tax.	Average tax per individual.	Average rate of tax.
	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	Dollars.	Percent.
\$1,000 to \$2,000 ² ...	1,337,393	136,097	1,201,296	1,561,059
\$1,000 to \$2,000.....	2,940,248	91,478	2,848,770	1,920,895	36,860	36,860	19.30	1.29
\$2,000 to \$3,000 ² ...	2,243,748	114,554	2,129,194	2,346,669
\$2,000 to \$3,000.....	4,285,380	230,030	4,055,350	2,890,214	45,508	45,508	27.77	1.12
\$3,000 to \$4,000 ² ...	151,598	25,999	125,599	93,505
\$3,000 to \$4,000.....	3,177,736	236,248	2,941,487	1,758,242	45,167	45,167	52.70	1.54
\$4,000 to \$5,000 ² ...	64,171	13,590	50,581	20,704
\$4,000 to \$5,000.....	2,114,434	192,494	1,921,940	889,737	38,330	38,330	88.90	1.99
\$5,000 to \$6,000.....	1,135,872	166,368	969,505	361,207	22,031	692	22,724	128.28	2.34
\$6,000 to \$7,000.....	856,140	129,778	726,362	228,586	18,534	2,023	20,558	182.83	2.83
\$7,000 to \$8,000.....	653,155	96,052	557,104	149,966	16,617	2,887	19,504	261.76	3.50
\$8,000 to \$9,000.....	515,006	80,544	434,462	101,738	14,347	3,274	17,621	344.09	4.06
\$9,000 to \$10,000.....	455,070	74,171	380,899	79,625	13,695	3,784	17,480	435.59	4.59
\$10,000 to \$11,000.....	381,224	66,823	314,400	58,791	11,874	3,873	15,747	525.17	5.01
\$11,000 to \$12,000...	338,493	58,296	280,197	47,971	11,087	4,119	15,207	623.99	5.43
\$12,000 to \$13,000...	295,115	52,587	242,528	37,797	9,847	4,169	14,016	722.92	5.78
\$13,000 to \$14,000...	268,601	51,516	217,085	31,379	9,012	4,245	13,256	823.94	6.11
\$14,000 to \$15,000...	242,341	43,213	199,128	26,490	8,448	4,377	12,824	933.43	6.44
\$15,000 to \$20,000...	937,665	172,311	765,354	85,699	33,495	22,013	55,508	1,246.51	7.25
\$20,000 to \$25,000...	659,698	130,486	529,213	45,050	23,829	21,872	45,701	1,925.95	8.64
\$25,000 to \$30,000...	489,969	94,161	395,808	27,164	17,894	21,310	39,205	2,709.19	9.90
\$30,000 to \$40,000...	677,976	134,184	543,792	29,309	24,283	38,912	63,195	3,997.64	11.62
\$40,000 to \$50,000...	463,502	95,317	368,185	15,117	16,224	35,642	51,866	6,272.33	14.09
\$50,000 to \$60,000...	336,367	74,933	261,434	8,614	11,316	31,876	43,191	9,026.42	16.52
\$60,000 to \$70,000...	248,888	54,382	194,507	5,411	8,278	28,589	36,867	12,264.57	18.95
\$70,000 to \$80,000...	189,610	42,585	147,025	3,537	6,341	25,270	31,611	16,054.18	21.50
\$80,000 to \$90,000...	146,336	31,517	114,818	2,385	4,843	22,607	27,450	20,243.45	23.91
\$90,000 to \$100,000...	118,510	25,907	92,603	1,756	4,018	20,581	24,598	25,177.28	26.56
\$100,000 to \$150,000.	347,575	82,063	265,512	3,725	10,951	75,637	86,588	39,519.71	32.61
\$150,000 to \$200,000.	131,866	30,900	100,966	967	3,923	36,138	40,061	67,899.61	39.68
\$200,000 to \$250,000.	93,256	24,949	68,307	515	2,450	27,930	30,380	98,957.35	44.47
\$250,000 to \$300,000.	62,302	16,437	45,865	279	1,889	20,275	22,164	133,516.55	48.32
\$300,000 to \$400,000.	79,179	20,926	58,253	265	2,148	27,875	30,023	177,651.02	51.54
\$400,000 to \$500,000.	45,016	13,955	31,061	108	1,311	15,709	17,020	243,149.13	54.80
\$500,000 to \$750,000.	75,764	16,873	58,891	136	1,497	31,268	32,765	334,336.86	55.64
\$750,000 to \$1,000,000	26,117	5,045	21,072	39	802	12,074	12,876	515,039.72	61.10
\$1,000,000 to \$1,500,000.....	27,084	5,095	21,989	17	723	13,030	13,753	723,860.53	62.55
\$1,500,000 to \$2,000,000.....	9,152	4,064	5,088	3	9	3,046	3,056	1,018,525.33	60.06
\$2,000,000 to \$3,000,000.....	13,900	3,036	10,864	5	420	6,732	7,152	1,788,106.50	65.84
\$3,000,000 to \$4,000,000.....	13,357	4,139	9,218	3	245	5,792	6,037	2,012,449.67	65.49
\$4,000,000 to \$5,000,000.....
\$5,000,000 and over.....	41,455	11,535	29,920	7	4	19,182	19,186	4,796,596.00	64.13
Total.....	26,690,270	2,954,641	23,735,629	12,834,685	478,250	596,804	1,075,054	148.08	4.53

² Nontaxable. Personal exemptions and dividends exceed net income.

No. 402.—PERSONAL INCOME RETURNS, NET INCOME, AND TAX: PER CENT DISTRIBUTION AND PER CAPITA NET INCOME AND TAX, CALENDAR YEAR 1920, BY STATES, WITH TOTALS, 1916 TO 1919.

[Source: Statistics of Income. Report of the Commissioner of Internal Revenue, Treasury Department.]

States and Territories.	Population, census 1920.	Per cent of total United States.				Per cent of population filing returns.	Average net income per return.	Average amount of tax per return.	Per capita net income reported.	Per capita income tax.
		Population ¹	Returns.	Net income.	Tax.					
							<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Alabama.....	2,348,174	2.21	0.73	0.66	0.42	2.26	2,955.70	84.61	66.69	1.91
Alaska.....	54,899	.05	.14	.08	.02	18.03	1,959.87	25.11	353.39	4.53
Arizona.....	334,162	.32	.34	.28	.12	7.43	2,711.61	53.44	201.34	3.97
Arkansas.....	1,752,204	1.65	.53	.50	.30	2.18	3,097.65	85.76	67.37	1.87
California.....	3,426,861	3.23	5.47	5.60	4.69	11.58	3,347.85	127.08	387.82	14.72
Colorado.....	939,629	.89	1.02	.92	.63	7.90	2,955.30	91.20	233.37	7.20
Connecticut.....	1,380,631	1.30	2.04	1.90	1.47	10.73	3,048.27	106.44	327.18	11.43
Delaware.....	223,003	.21	.26	.23	.20	8.49	2,937.81	112.06	249.47	9.52
District of Columbia.....	437,571	.41	.96	.88	.79	15.94	2,988.50	122.42	476.23	19.51
Florida.....	968,470	.91	.58	.59	.49	4.36	3,342.93	124.21	145.70	5.41
Georgia.....	2,895,832	2.73	1.01	.96	.72	2.53	3,117.90	104.98	78.95	2.66
Hawaii.....	255,912	.24	.19	.23	.38	5.36	4,051.98	297.16	217.16	15.93
Idaho.....	431,866	.41	.35	.28	.10	5.96	2,616.64	42.19	156.05	2.52
Illinois.....	6,485,280	6.12	7.47	7.74	7.93	8.36	3,386.30	157.45	283.25	13.17
Indiana.....	2,930,390	2.76	2.61	2.34	1.47	6.47	2,933.02	83.23	189.76	5.38
Iowa.....	2,404,021	2.27	2.53	2.66	1.75	7.63	3,443.66	102.38	262.71	7.81
Kansas.....	1,769,257	1.67	1.37	1.29	.78	5.61	3,087.13	84.14	173.19	4.72
Kentucky.....	2,416,630	2.28	1.08	1.03	.68	3.24	3,116.35	93.18	100.91	3.02
Louisiana.....	1,798,509	1.70	.96	1.00	.90	3.86	3,419.51	138.83	131.83	5.35
Maine.....	768,014	.72	.66	.60	.46	6.21	3,006.38	102.53	186.79	6.37
Maryland.....	1,449,661	1.37	2.04	2.03	1.97	10.21	3,258.08	143.17	332.62	14.62
Massachusetts.....	3,852,356	3.63	5.53	5.76	6.45	10.43	3,405.95	172.65	355.21	18.01
Michigan.....	3,668,412	3.46	4.20	3.77	3.77	8.32	2,935.93	132.73	244.16	11.04
Minnesota.....	2,387,125	2.25	2.12	1.91	1.41	6.46	2,940.68	98.43	189.86	6.35
Mississippi.....	1,790,618	1.69	.39	.35	.23	1.56	2,996.01	89.04	46.89	1.39
Missouri.....	3,404,055	3.21	2.23	2.31	2.03	4.76	3,379.37	134.88	161.02	6.43
Montana.....	548,889	.52	.63	.46	.19	8.30	2,400.25	44.63	199.22	3.70
Nebraska.....	1,296,372	1.22	1.35	1.29	.78	7.54	3,134.82	85.58	236.32	6.45
Nevada.....	77,407	.07	.14	.11	.04	13.41	2,440.79	37.58	327.33	5.04
New Hampshire.....	443,083	.42	.50	.42	.25	8.12	2,791.08	75.61	226.67	6.14
New Jersey.....	3,155,900	2.98	4.08	4.12	4.03	9.41	3,292.56	145.71	309.85	13.71
New Mexico.....	360,350	.34	.19	.16	.06	3.79	2,703.80	44.86	102.46	1.70
New York.....	10,385,227	9.80	14.42	16.99	26.65	10.09	3,847.34	273.57	388.11	27.60
North Carolina.....	2,559,123	2.41	.65	.69	.89	1.85	3,459.93	203.22	64.01	3.76
North Dakota.....	646,872	.61	.33	.28	.10	3.74	2,734.04	45.68	102.32	1.71
Ohio.....	5,759,394	5.43	6.17	5.94	5.24	7.78	3,141.51	125.64	244.36	9.77
Oklahoma.....	2,028,283	1.91	1.13	1.25	1.26	4.03	3,616.69	165.66	145.83	6.68
Oregon.....	783,389	.74	.93	.82	.62	8.63	2,862.98	98.30	247.20	8.49
Pennsylvania.....	8,720,017	8.22	9.27	9.32	11.05	7.71	3,288.28	176.52	253.09	13.62
Rhode Island.....	604,397	.57	.73	.76	1.09	8.79	3,393.77	219.94	298.32	19.33
South Carolina.....	1,683,724	1.59	.46	.46	.30	1.96	3,306.09	97.96	64.88	1.92
South Dakota.....	636,547	.60	.48	.44	.21	5.45	2,987.54	64.27	102.72	3.50
Tennessee.....	2,337,885	2.21	.90	.90	.70	2.78	3,268.06	116.29	90.94	3.24
Texas.....	4,663,228	4.40	3.09	3.04	2.36	4.82	3,208.66	113.09	154.55	5.45
Utah.....	449,396	.42	.42	.35	.14	6.79	2,696.77	49.39	183.09	3.35
Vermont.....	352,428	.33	.26	.25	.21	5.45	3,087.91	117.63	168.27	6.41
Virginia.....	2,309,187	2.18	1.28	1.15	.69	4.01	2,951.47	79.98	118.33	3.21
Washington.....	1,356,621	1.28	2.04	1.58	.85	10.91	2,539.26	61.42	277.14	6.70
West Virginia.....	1,463,701	1.38	1.33	1.21	.79	6.58	2,987.04	88.42	196.58	5.82
Wisconsin.....	2,632,067	2.48	2.07	1.84	1.23	5.72	2,900.84	87.95	165.82	5.03
Wyoming.....	194,402	.18	.34	.27	.11	12.65	2,571.54	47.22	325.33	5.97
Total, 1920.....	106,021,431	100.00	100.00	100.00	100.00	6.85	3,269.40	148.08	223.87	10.14
1919.....	106,021,431					5.03	3,724.05	238.08	187.32	11.98
1918.....	103,898,333					4.26	3,598.70	254.85	153.27	10.85
1917.....	102,476,630					3.39	3,931.13	199.11	133.22	6.75
1916.....	101,054,927					1.43	11,441.20	396.73	62.33	1.72

¹ Computations made by compiler of Statistical Abstract.

² Census estimates as of July 1, except for Alaska, for which figures of census of Apr. 15, 1910, are included.

No. 403.—CORPORATION RETURNS: NUMBER FILED, NET INCOME REPORTED, AND TAX YIELD, CALENDAR YEARS 1918, 1919, AND 1920, BY STATES AND TERRITORIES.

[Source: Statistics of Income, 1920. Report of the Commissioner of Internal Revenue, Treasury Department.]

State or Territory.	Number of corporations.			Net income.			Tax.		
	1918	1919	1920	1918	1919	1920	1918	1919	1920
				<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>
Alabama.....	3,228	2,983	3,198	44,241	37,013	39,003	14,881	7,357	8,184
Alaska.....	127	63	69	694	500	524	203	68	68
Arizona.....	1,101	1,514	1,531	11,712	9,929	6,688	3,913	1,443	1,065
Arkansas.....	1,993	2,135	2,317	20,280	27,765	19,705	5,747	5,792	3,591
California.....	15,964	14,716	14,865	226,772	342,600	282,825	71,858	83,513	59,574
Colorado.....	7,170	6,704	6,812	74,210	79,288	66,035	28,034	17,591	12,802
Connecticut.....	4,799	4,405	4,665	162,323	175,758	99,993	65,472	39,038	18,365
Delaware.....	688	816	809	46,730	36,680	25,227	19,938	8,589	3,663
Dist. Columbia..	719	995	1,153	15,101	29,747	24,367	4,793	6,412	3,677
Florida.....	3,023	2,845	3,229	14,073	25,286	22,417	3,005	4,315	3,919
Georgia.....	4,384	4,420	4,500	72,143	83,471	61,718	28,978	21,352	13,504
Hawaii.....	480	521	534	24,024	40,923	58,285	8,014	11,038	19,229
Idaho.....	1,184	1,690	1,771	7,305	11,399	9,784	1,834	1,750	1,378
Illinois.....	20,406	20,214	21,127	759,326	833,158	677,180	278,662	189,322	149,049
Indiana.....	8,589	8,788	9,275	114,146	142,372	128,164	40,492	33,416	27,463
Iowa.....	8,257	7,798	8,899	60,992	71,809	59,946	16,101	14,123	9,415
Kansas.....	4,474	4,531	4,658	81,795	116,252	104,601	19,619	20,988	16,638
Kentucky.....	4,307	4,571	4,804	69,822	70,589	74,869	23,979	15,271	16,965
Louisiana.....	3,661	4,001	4,365	57,168	88,957	67,292	18,301	22,786	15,428
Maine.....	2,469	2,841	2,830	25,252	48,758	43,836	7,998	10,825	8,809
Maryland.....	3,498	3,885	4,662	84,762	93,967	76,902	30,116	22,249	13,879
Massachusetts..	12,622	13,286	14,150	614,896	654,557	402,528	274,088	168,931	87,847
Michigan.....	9,021	9,626	10,872	338,729	517,775	402,047	143,175	159,567	102,621
Minnesota.....	8,576	8,588	9,315	138,101	190,433	148,474	35,546	35,325	23,338
Mississippi.....	1,132	1,436	1,573	11,244	18,703	17,374	3,180	3,765	3,281
Missouri.....	13,332	12,764	13,428	258,919	286,507	226,303	103,400	70,928	48,150
Montana.....	3,804	3,337	3,571	23,821	14,868	11,532	5,464	1,757	1,244
Nebraska.....	4,464	4,510	4,873	33,873	45,160	31,691	8,260	8,449	5,214
Nevada.....	440	958	1,193	2,288	3,336	2,032	439	409	232
New Hampshire..	1,275	1,003	994	42,224	25,505	17,062	17,636	5,977	3,308
New Jersey.....	8,807	9,392	9,896	191,019	254,570	190,786	59,670	65,332	33,301
New Mexico.....	965	940	797	6,629	4,274	3,986	1,277	577	495
New York.....	47,535	48,494	55,495	2,153,318	2,392,486	1,958,630	807,306	501,468	353,193
North Carolina..	4,212	4,396	4,812	107,028	114,681	102,278	50,678	29,810	23,970
North Dakota...	2,752	2,639	2,898	9,901	9,152	6,868	1,486	1,005	732
Ohio.....	15,815	17,088	18,822	643,186	619,258	560,557	267,345	148,160	126,263
Oklahoma.....	6,321	5,904	5,564	37,626	41,622	56,881	10,325	8,614	9,554
Oregon.....	4,398	4,252	4,588	34,694	48,138	39,522	12,278	14,976	8,504
Pennsylvania....	18,473	16,944	18,827	963,263	902,729	971,582	385,263	198,978	208,771
Rhode Island....	1,617	1,748	1,837	78,399	112,141	55,944	35,883	31,033	11,624
South Carolina..	3,554	3,501	3,874	58,293	63,424	53,342	26,303	17,751	15,681
South Dakota...	2,202	2,337	2,564	9,704	12,081	7,703	2,001	1,860	1,043
Tennessee.....	4,186	4,392	4,742	53,465	69,106	52,402	19,109	16,654	11,683
Texas.....	8,198	8,709	8,571	124,123	128,675	127,547	34,460	28,772	23,264
Utah.....	2,542	2,872	3,094	19,170	23,992	15,513	6,147	3,996	2,507
Vermont.....	736	751	916	9,251	12,480	11,269	3,565	2,877	2,106
Virginia.....	5,009	5,027	5,280	107,671	128,642	96,353	31,015	25,615	18,211
Washington.....	9,287	9,059	9,598	70,751	96,005	79,195	23,869	24,166	15,320
West Virginia....	3,519	4,004	4,473	76,642	74,647	134,304	34,956	17,710	37,908
Wisconsin.....	10,961	10,154	11,198	158,550	172,213	163,938	60,827	42,364	38,387
Wyoming.....	1,303	1,651	1,707	6,862	8,040	5,653	1,875	1,277	818
Total.....	317,579	320,198	345,595	8,361,511	9,411,418	7,902,655	3,158,764	2,175,342	1,625,235

No. 404.—CORPORATION RETURNS: DISTRIBUTION, CALENDAR YEAR 1920, BY STATES, WITH TOTALS 1916 TO 1919.

[Source: Statistics of Income; Reports of the Commissioner of Internal Revenue, Treasury Department.]

State or Territory.	Corporations reporting net income.										Corporations reporting no net income.				
	Total number of corporations.	Number reporting net income.	Per cent of total number of corporations in each State.	Gross income.	Deductions.	Net income.	Income tax.	War profits and excess profits tax.	Total tax.	Per cent of total tax.	Number reporting net income.	Per cent of total number of corporations in each State.	Gross income.	Deductions.	Deficit.
				1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.				1,000 dollars.	1,000 dollars.	1,000 dollars.
Alabama.....	3, 198	1, 967	61.51	479, 493	440, 489	39, 003	2, 987	5, 197	8, 184	0.50	1, 231	38.49	142, 702	152, 821	10, 118
Alaska.....	69	32	46.38	9, 873	9, 349	524	43	25	68	.01	37	53.62	1, 014	1, 115	100
Arizona.....	1, 531	542	35.40	93, 820	87, 132	6, 688	505	560	1, 065	.07	989	64.60	34, 215	42, 484	8, 269
Arkansas.....	2, 317	1, 513	65.30	291, 993	272, 288	19, 705	1, 483	2, 103	3, 591	.22	804	34.70	90, 999	97, 465	6, 466
California.....	14, 865	7, 872	52.96	3, 227, 188	2, 944, 363	282, 825	22, 169	37, 405	59, 574	3.67	6, 993	47.04	919, 732	1, 002, 619	82, 887
Colorado.....	6, 812	2, 976	43.69	870, 396	804, 361	66, 035	5, 136	7, 666	12, 802	.79	3, 836	56.31	173, 583	191, 605	18, 022
Connecticut.....	4, 665	2, 966	63.58	1, 461, 129	1, 361, 136	99, 993	8, 099	10, 265	18, 365	1.13	1, 699	36.42	498, 359	557, 587	59, 227
Delaware.....	809	401	49.57	329, 060	303, 833	25, 227	2, 266	1, 397	3, 663	.23	408	50.43	35, 036	41, 153	6, 117
District of Columbia.....	1, 183	659	57.16	225, 381	201, 014	24, 367	1, 988	1, 688	3, 677	.23	494	42.84	56, 251	59, 887	3, 636
Florida.....	3, 229	1, 842	57.05	297, 169	274, 752	22, 417	1, 703	2, 216	3, 919	.24	1, 357	42.95	111, 881	120, 093	8, 212
Georgia.....	4, 500	2, 827	62.82	862, 292	800, 573	61, 718	4, 749	8, 755	13, 504	.83	1, 673	37.18	295, 237	316, 193	20, 956
Hawaii.....	534	368	68.91	235, 457	177, 172	58, 285	4, 243	14, 986	19, 229	1.18	1, 166	31.09	18, 594	19, 704	1, 110
Idaho.....	1, 771	893	50.42	128, 387	118, 604	9, 784	740	638	1, 378	.08	878	49.58	55, 970	61, 655	5, 685
Illinois.....	21, 127	13, 413	63.49	9, 334, 087	8, 656, 907	677, 180	55, 818	93, 231	149, 049	9.17	7, 714	36.51	2, 967, 631	3, 112, 951	145, 320
Indiana.....	9, 275	5, 885	63.45	1, 728, 056	1, 599, 892	128, 164	9, 810	17, 653	27, 463	1.69	3, 390	36.55	463, 026	497, 994	34, 968
Iowa.....	8, 899	5, 497	61.77	956, 667	896, 721	59, 946	4, 422	4, 992	9, 415	.58	3, 402	38.23	409, 450	435, 895	26, 445
Kansas.....	4, 658	3, 202	68.74	1, 111, 082	1, 006, 481	104, 601	8, 962	7, 676	16, 638	1.02	1, 456	31.26	354, 340	373, 460	19, 120
Kentucky.....	4, 804	3, 079	64.09	832, 739	757, 870	74, 869	5, 762	11, 203	16, 965	1.04	1, 725	35.91	152, 151	165, 017	12, 866
Louisiana.....	4, 365	2, 441	55.92	820, 556	753, 264	67, 292	5, 171	10, 257	15, 428	.95	1, 924	44.08	302, 041	328, 925	26, 884
Maine.....	2, 830	1, 737	61.38	540, 635	496, 799	43, 836	3, 530	5, 279	8, 809	.54	1, 093	38.62	100, 928	109, 310	8, 382
Maryland.....	4, 662	3, 012	64.61	941, 296	864, 394	76, 902	6, 414	7, 465	13, 879	.85	1, 650	35.39	253, 929	276, 695	22, 766
Massachusetts.....	14, 150	8, 142	57.54	4, 874, 355	4, 471, 807	402, 528	32, 661	55, 187	87, 847	5.41	6, 008	42.46	2, 164, 242	2, 363, 353	199, 141
Michigan.....	10, 872	6, 704	61.66	3, 645, 254	3, 283, 207	402, 047	32, 183	70, 438	102, 621	6.31	4, 168	38.34	757, 221	806, 756	49, 535
Minnesota.....	9, 315	5, 821	62.49	2, 233, 522	2, 085, 048	148, 474	10, 726	12, 613	23, 338	1.44	3, 494	37.51	497, 701	497, 478	24, 777
Mississippi.....	1, 573	1, 015	64.53	207, 689	190, 315	17, 374	1, 350	1, 931	3, 281	.20	558	35.47	86, 485	94, 071	7, 586

Missouri.....	13,428	8,431	62.79	3,365,585	3,139,283	17,770	30,379	48,150	2.96	4,997	37.21	814,726	866,275	51,550
Montana.....	3,571	1,586	44.41	160,983	149,451	866	378	1,244	.08	1,985	55.59	73,215	86,454	13,239
Nebraska.....	4,573	3,113	63.88	602,410	570,719	2,496	2,718	5,214	.32	1,760	36.12	274,139	296,110	21,971
Nevada.....	1,193	333	28.33	29,809	27,777	150	82	232	.01	855	71.67	16,782	21,664	4,882
New Hampshire..	994	682	68.61	214,581	197,520	1,332	1,975	3,308	.20	312	31.39	45,529	48,705	3,177
New Jersey.....	9,896	5,875	59.37	3,418,065	3,227,280	14,875	18,426	33,301	2.05	4,021	40.63	531,960	618,168	86,207
New Mexico.....	797	411	51.57	49,453	45,467	3,986	18,189	495	.03	386	43.43	13,252	21,699	3,447
New York.....	55,495	30,349	54.69	22,086,480	20,127,850	167,142	186,051	353,193	21.73	25,146	45.31	5,354,318	5,825,586	471,268
North Carolina..	4,812	3,143	65.31	1,062,448	960,170	7,985	15,985	23,970	1.47	1,669	34.69	190,421	205,035	14,614
North Dakota....	2,893	1,747	60.28	137,313	130,445	384	348	732	.05	1,151	39.72	69,597	74,439	4,842
Ohio.....	18,822	12,302	65.36	6,288,736	5,728,179	44,866	81,397	126,263	7.76	6,520	34.64	1,468,065	1,593,049	124,984
Oklahoma.....	5,564	3,004	53.99	839,249	782,369	4,570	4,984	9,554	.59	2,560	46.01	289,631	316,246	26,615
Oregon.....	4,558	2,236	48.74	472,286	432,764	2,942	5,562	8,504	.52	2,352	51.26	261,328	284,526	23,198
Pennsylvania....	18,827	12,012	63.80	9,501,291	8,529,709	76,272	132,499	208,771	12.85	6,815	36.20	1,459,077	1,565,730	106,633
Rhode Island....	1,837	1,146	62.38	645,783	589,839	4,558	7,065	11,624	.72	691	37.62	299,582	327,271	27,689
South Carolina..	3,874	2,219	57.28	468,913	415,571	3,745	11,935	15,681	.97	1,655	42.72	156,152	170,486	14,333
South Dakota....	2,564	1,571	61.27	138,806	131,103	591	453	1,043	.07	993	38.73	56,897	61,370	4,472
Tennessee.....	4,742	2,788	58.79	760,725	708,323	3,932	7,751	11,683	.72	1,954	41.21	298,075	312,456	19,381
Texas.....	8,571	5,183	60.47	2,262,643	2,135,096	10,386	12,878	23,264	1.44	3,388	39.53	458,324	513,018	54,695
Utah.....	3,094	1,420	45.90	243,156	227,643	1,183	1,324	2,507	.15	1,674	54.10	81,153	92,833	11,680
Vermont.....	916	620	67.69	141,845	130,576	887	1,220	2,106	.13	296	32.81	46,555	48,871	2,315
Virginia.....	5,280	3,184	60.30	1,052,265	955,912	7,859	10,352	18,211	1.12	2,096	39.70	343,100	376,106	33,006
Washington.....	9,598	4,522	47.11	1,033,852	959,658	5,786	9,534	15,320	.94	5,076	52.89	309,380	348,369	38,489
West Virginia...	4,473	2,867	64.10	941,311	807,007	10,046	27,862	37,908	2.33	1,606	35.90	49,542	108,632	9,090
Wisconsin.....	11,198	6,972	62.26	2,091,836	1,927,897	163,938	26,128	38,387	2.36	4,226	37.74	420,705	460,169	39,464
Wyoming.....	1,707	706	41.31	71,845	66,192	395	423	818	.05	1,001	58.69	31,613	41,179	9,566
Total, 1920,	345,595	203,233	58.81	93,824,225	85,921,570	636,508	988,726	1,625,235	100.00	142,362	41.19	24,381,338	26,410,761	2,029,424
1919,	320,198	209,634	65.47	88,261,006	78,849,588	743,536	1,431,806	2,175,342	110,564	34.53	11,657,743	12,653,239	995,546
1918,	317,579	202,061	63.63	79,706,659	71,345,148	653,198	2,505,566	3,158,764	115,518	36.37	6,757,622	7,447,395	689,772
1917,	351,426	232,079	66.04	79,540,005	68,809,645	503,698	1,638,748	2,142,446	119,347	33.96	5,153,234	5,782,842	629,608
1916,	341,253	206,984	60.65	32,531,097	23,765,188	171,805	171,805	134,269	39.35	2,796,534	3,453,438	656,904

No. 405.—CORPORATION RETURNS: DISTRIBUTION, CALENDAR YEARS 1917 TO 1920, BY INDUSTRIES.

[Source: Statistics of income. Reports of the Commissioner of Internal Revenue, Treasury Department.]

Year and industry.	Total number of corporations.	Corporations reporting net income.					Corporations reporting no net income.	
		Number.	Net income.	Income tax.	War profits and excess profits tax.	Total tax.	Number.	Deficit.
			1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.		1,000 dollars.
1917.								
Agriculture and related industries....	9,660	5,633	97,865	4,494	16,382	20,877	4,027	20,388
Mining and quarrying.....	12,949	6,371	948,417	43,791	168,574	212,365	6,578	63,903
Manufacturing.....	79,642	58,788	5,736,006	263,058	1,063,902	1,326,960	20,854	177,273
Construction.....	10,743	7,073	124,816	5,335	24,390	29,725	3,670	25,044
Transportation and other public utilities.....	26,442	18,673	1,303,824	66,598	60,450	127,048	7,769	60,145
Trade.....	91,057	72,947	1,481,061	68,695	256,152	324,847	18,110	99,976
Service.....	18,594	12,160	69,781	3,507	6,963	10,470	6,434	30,214
Finance.....	68,362	49,165	962,860	47,913	41,767	89,680	19,197	116,597
All other.....	33,977	1,269	5,732	306	167	473	32,708	36,067
Total.....	351,426	232,079	10,730,360	503,698	1,638,748	2,142,446	119,347	629,608
1918.								
Agriculture and related industries....	7,887	4,406	52,664	4,541	8,201	12,742	3,481	22,317
Mining and quarrying.....	10,661	5,524	567,777	49,178	142,187	191,364	5,137	71,473
Manufacturing.....	67,274	51,205	4,691,496	337,923	1,774,121	2,112,045	16,069	157,376
Construction.....	7,731	5,297	134,863	7,421	64,538	71,959	2,434	16,614
Transportation and other public utilities.....	18,246	12,564	778,278	82,541	66,813	149,354	5,682	98,779
Trade.....	70,149	58,466	1,054,473	79,304	290,597	369,901	11,683	52,892
Service.....	14,899	9,745	65,402	5,116	9,826	14,942	5,154	20,362
Finance.....	68,132	49,589	684,660	59,094	60,993	120,087	18,543	205,975
All other.....	52,600	5,265	331,898	28,081	88,289	116,370	47,335	43,984
Total.....	317,579	202,061	8,361,511	653,198	2,505,566	3,158,764	115,518	689,772
1919.								
Agriculture and related industries....	8,298	4,442	93,509	7,429	12,092	19,521	3,856	29,337
Mining and quarrying.....	18,469	5,272	432,624	37,738	37,343	75,082	13,197	180,954
Manufacturing.....	67,852	51,903	5,219,345	414,892	944,307	1,359,198	15,949	366,746
Construction.....	8,242	5,927	162,464	9,283	57,936	67,220	2,315	21,862
Transportation and other public utilities.....	20,547	14,104	963,059	88,522	41,768	130,289	6,443	84,109
Trade.....	70,159	58,952	1,448,290	109,377	254,425	363,802	11,207	68,946
Service.....	15,723	11,392	123,311	9,183	16,644	25,827	4,331	20,470
Finance.....	72,813	52,275	848,284	57,680	50,258	107,937	20,538	145,149
All other.....	38,095	5,367	120,531	9,432	17,033	26,466	32,728	77,974
Total.....	320,198	209,634	9,411,418	743,536	1,431,806	2,175,342	110,564	995,546
1920.								
AGRICULTURE AND RELATED INDUSTRIES.								
Farming:								
Cotton.....	18	4	52	4	6	10	14	1,454
Grain.....	61	16	90	6	8	14	45	1,745
Fruit.....	1,054	453	6,365	457	1,142	1,599	601	3,783
Stock.....	798	183	1,995	166	63	229	615	13,024
All other.....	5,869	2,568	41,737	3,036	7,971	11,006	3,301	35,793
Total.....	7,800	3,224	50,239	3,668	9,190	12,858	4,576	55,799
Related industries:								
Logging.....	392	236	15,947	1,324	2,201	3,524	156	3,170
Fishing.....	198	100	785	62	23	84	98	3,316
Ice harvesting.....	182	132	1,705	140	153	293	50	155
All other.....	547	158	2,021	165	140	306	389	3,286
Total.....	1,319	626	20,458	1,691	2,517	4,208	693	9,927
Other agriculture ¹	67	24	783	70	35	105	43	415
Grand total agriculture and related industries.....	9,186	3,874	71,480	5,429	11,741	17,170	5,312	66,140

¹ Main business not precisely defined.

No. 405.—CORPORATION RETURNS: DISTRIBUTION, CALENDAR YEARS 1917 TO 1920,
BY INDUSTRIES—Continued.

Year and industry.	Total number of corporations.	Corporations reporting net income.					Corporations reporting no net income.	
		Number.	Net income.	Income tax.	War profits and excess profits tax.	Total tax.	Number.	Deficit.
1920.								
MINING AND QUARRYING.								
Mining:			1,000	1,000	1,000	1,000		1,000
Coal.....	3,673	2,977	dollars. 353,615	dollars. 26,059	dollars. 80,989	dollars. 107,048	696	dollars. 7,642
Metal—								
Iron.....	111	63	10,663	931	1,104	2,035	48	1,223
Copper.....	184	22	3,416	292	292	162	24,554
Lead and zinc.....	123	26	5,107	454	300	754	97	3,893
Gold, silver, and precious metals.....	521	83	3,387	290	228	519	438	12,381
All other.....	2,064	276	13,281	1,076	1,363	2,439	1,788	23,378
Nonmetal—								
Oil.....	2,462	1,034	202,761	17,667	22,291	39,959	1,428	51,083
Gas.....	191	131	2,874	251	158	409	60	823
Salt, mines, and other sources.....	49	31	12,779	1,111	1,497	2,608	18	803
All other.....	3,223	825	57,096	4,813	6,293	11,107	2,398	34,213
All other mining concerns ¹	3,529	652	12,709	1,061	1,144	2,205	2,877	12,130
Total mining.....	16,130	6,120	677,688	54,006	115,369	169,375	10,010	172,124
Quarrying:								
Stone.....	438	271	7,494	636	650	1,286	167	1,492
Clay, sand, gravel.....	599	362	7,470	1,336	986	2,322	237	1,503
Precious and semiprecious.....	11	4	16	1	1	7	118
All other quarrying ¹	242	117	7,720	686	556	1,242	125	844
Total quarrying.....	1,290	754	22,700	2,660	2,192	4,851	536	3,957
Mining and quarrying combinations ¹	114	59	1,685	134	236	370	55	424
Grand total, mining and quarrying.....	17,534	6,933	702,074	56,800	117,796	174,596	10,601	176,505
MANUFACTURING.								
Food products, liquors, and tobacco:								
Bread and bakery products and retail sale.....	1,176	730	30,158	2,508	3,810	6,318	446	3,516
Milling flour, meal, feed.....	1,825	815	22,656	1,872	2,334	4,206	1,010	43,153
Cereal preparations, etc.....	156	65	1,381	114	99	213	91	1,859
Dairy products and condensed milk.....	2,633	1,674	19,547	1,472	2,653	4,125	959	12,633
Butter substitutes.....	30	17	981	73	212	286	13	434
Chocolate, confectionery, ice cream, etc.....	1,265	679	25,206	1,818	3,550	5,368	586	14,323
Coffee and spices.....	119	70	2,639	207	435	642	49	3,297
Fish canning and preserving.....	257	72	829	65	49	114	185	8,527
Fruit and vegetable canning and preserving, etc.....	942	367	11,034	914	1,257	2,171	575	10,911
Meat packing, etc.....	470	283	12,558	1,059	1,107	2,166	187	26,438
Poultry and eggs, packed.....	15	9	48	3	3	6	6	248
Sugar making and refining, cane and beet.....	230	108	113,808	8,611	26,333	34,945	122	13,188
Ice manufacturing, etc.....	1,153	860	14,749	1,183	1,385	2,567	293	2,168
Soft drinks, etc.....	1,24	696	13,907	1,113	1,695	2,807	628	8,185
Breweries and distilleries, etc.....	571	234	19,386	1,611	1,606	3,217	337	15,100
Tobacco.....	549	367	72,595	6,591	6,556	13,147	182	2,592
All other food products.....	1,003	505	43,363	3,283	4,953	8,246	498	17,322
Total food products, etc....	13,718	7,551	404,847	32,502	58,035	90,538	6,167	183,895

¹Main business not precisely defined.

No. 405.—CORPORATION RETURNS: DISTRIBUTION, CALENDAR YEARS 1917 TO 1920,
BY INDUSTRIES—Continued.

Year and industry.	Total number of corporations.	Corporations reporting net income.					Corporations reporting no net income.	
		Number.	Net income.	Income tax.	War profits and excess profits tax.	Total tax.	Number.	Deficit.
1920.								
MANUFACTURING—continued.								
Textile and textile products:			1,000	1,000	1,000	1,000		1,000
Textile fabrics—			dollars.	dollars.	dollars.	dollars.		dollars.
Cotton goods, etc.....	949	630	176,343	13,446	38,284	51,730	319	29,887
Woolen and worsted goods, etc.....	447	223	22,796	1,810	3,045	4,854	224	24,964
Silk goods, etc.....	614	266	17,596	1,453	2,317	3,771	348	14,606
Felt goods and products, except hats.....	37	21	2,047	174	263	437	16	430
Linen and flax, etc.....	20	9	158	12	21	33	11	559
All other textile fabrics.....	910	536	86,455	6,627	17,238	23,865	374	24,195
Fur goods and fur products, n. p. d., ¹ etc.....	322	136	8,825	673	1,824	2,496	186	3,076
Total textile fabrics.....	3,299	1,821	314,220	24,195	62,991	87,186	1,478	97,717
Textile products, other than clothing—								
Carpets, rugs, mattings, etc..	92	68	26,172	2,000	5,842	7,843	24	742
Cordage and twine.....	57	40	8,861	744	1,192	1,936	17	353
Artificial leather, oilcloth, linoleum, etc.....	28	6	890	83	48	130	22	1,620
All other.....	865	527	20,786	1,713	2,602	4,315	338	11,017
Total textile products, other than clothing.....	1,042	641	56,708	4,540	9,684	14,224	401	13,732
Clothing—								
Custom-made, etc.....	729	466	3,155	213	339	553	263	1,425
Factory-made—								
Men's clothing, suits, overcoats.....	491	266	19,762	1,518	4,095	5,613	225	6,082
Women's clothing, suits, coats, skirts.....	1,451	747	5,756	402	555	957	704	7,587
Hats and caps, etc.....	630	377	10,712	783	2,043	2,826	253	3,640
Corsets.....	103	78	3,192	261	445	705	25	70
Shirts, collars, cuffs.....	235	114	2,209	192	94	286	121	2,477
Hosiery and all knit goods.....	953	435	18,193	1,459	2,623	4,082	518	14,380
All other.....	1,188	600	24,705	2,019	3,319	5,338	588	19,535
Total clothing.....	5,780	3,083	87,685	6,848	13,512	20,359	2,697	55,198
Total textile and textile products.....	10,121	5,545	458,613	35,582	86,187	121,770	4,576	166,646
Leather and leather products:								
Boots, shoes, cut stock, and findings.....	1,040	594	47,610	3,775	8,336	12,112	446	21,434
Gloves.....	47	28	457	34	74	107	19	140
Saddlery and harness.....	122	79	1,756	136	254	390	43	851
Trunks and valises.....	138	86	1,151	92	86	178	52	322
All other.....	815	443	10,054	784	1,241	2,025	372	81,175
Total leather and products.....	2,162	1,230	61,028	4,821	9,991	14,811	932	103,922
Rubber and rubber goods; also celluloid, ivory, shell, and bone:								
Boots, shoes, and garments.....	26	16	1,397	97	395	492	10	420
Belting, hose, and tires.....	169	32	4,893	336	40	376	137	15,219
Celluloid, ivory, shell, and bone..	70	45	1,740	152	73	226	25	144
All other rubber goods.....	406	186	18,648	1,733	921	2,654	220	15,792
Total rubber and rubber goods.....	671	279	26,678	2,319	1,430	3,748	392	31,575

¹ Main business not precisely defined.

No. 405.—CORPORATION RETURNS: DISTRIBUTION, CALENDAR YEARS 1917 TO 1920,
BY INDUSTRIES—Continued.

Year and industry.	Total number of corporations.	Corporations reporting net income.					Corporations reporting no net income.	
		Number.	Net income.	Income tax.	War profits and excess profits tax.	Total tax.	Number.	Deficit.
1920.								
MANUFACTURING—continued.								
Lumber and wood products:			1,000	1,000	1,000	1,000		1,000
Saw and planing mill products, etc.....	3,582	2,542	dollars. 195,127	dollars. 15,798	dollars. 30,704	dollars. 46,502	1,040	dollars. 15,334
Furniture, all classes.....	1,182	922	46,950	3,671	8,454	12,124	260	3,444
Auto, carriage, and wagon bodies and parts, etc.....	368	254	16,986	1,374	2,766	4,140	114	2,017
All other.....	2,133	1,582	62,207	4,768	11,426	16,194	551	6,374
Total lumber and wood products.....	7,265	5,300	321,270	25,611	53,349	78,960	1,965	27,169
Paper, pulp, and products.....	1,693	1,349	241,616	18,475	53,827	72,302	344	4,035
Printing and publishing:								
General printing and publishing, etc.....	7,113	5,537	123,656	10,199	21,409	31,609	1,576	12,934
Special processes and tributary industries, etc.....	975	856	39,504	3,027	7,614	10,641	119	776
Total printing and publishing.....	8,088	6,393	163,160	13,226	29,023	42,250	1,695	13,709
Chemicals and allied substances:								
Chemicals, proper, acids and other compounds, etc.....	908	516	42,034	4,173	5,650	9,823	392	7,919
Paints and varnishes, etc.....	648	438	17,371	1,395	2,294	3,688	210	3,154
Oils, vegetable and animal, etc.....	457	156	15,458	1,272	2,548	3,820	301	12,456
Petroleum and mineral oil refining and products.....	390	203	245,600	20,847	33,707	54,554	187	4,571
Soaps.....	157	63	3,657	315	317	633	94	14,798
Fertilizers.....	230	107	5,481	494	391	886	123	25,788
All other.....	3,036	1,564	111,768	9,336	15,423	24,759	1,472	27,753
Total chemicals and allied substances.....	5,826	3,047	441,370	37,833	60,330	98,163	2,779	96,440
Stone, clay, and glass products:								
Cut building stone, crushed stone, etc.....	1,474	1,077	33,413	2,836	2,978	5,815	397	2,600
Brick, tile, terra cotta, fire brick, etc.....	1,588	1,141	52,873	4,292	7,397	11,689	447	3,582
Glass and glass products—								
Glass manufacture, plate or window glass, etc.....	565	417	61,879	5,146	14,071	19,217	148	2,046
Combinations of stone, clay, and glass manufacture.....	35	26	3,008	255	383	639	9	58
Total stone, clay, and glass products.....	3,662	2,661	151,173	12,529	24,830	37,360	1,001	8,287
Metal manufacture:								
Metal products of iron and steel, or iron and steel and other metals—								
Smelting from the ore, crude or refined metal production, etc.....	110	59	30,229	2,490	4,665	7,156	51	1,817
General or stock products or forms made in foundries or rolling mills, etc.....	2,719	2,091	534,539	45,873	57,007	102,881	628	15,951
Agricultural machinery steam appliances, construction machinery, etc.....	1,750	1,170	140,214	12,153	15,312	27,464	580	17,177
Metal-working and paper-making machinery, heavy ordnance, rolling stock, safes, vaults, etc.....	801	585	88,827	7,318	12,832	20,150	216	4,979
General electric machinery, stationary and marine engines, refrigerating machinery, etc.....	703	416	43,914	3,796	4,729	8,525	287	8,199

**No. 405.—CORPORATION RETURNS DISTRIBUTION, CALENDAR YEARS 1917 TO 1920,
BY INDUSTRIES—Continued.**

Year and industry.	Total number of corporations.	Corporations reporting net income.					Corporations reporting no net income.	
		Number.	Net income.	Income tax.	War profits and excess profits tax.	Total tax.	Number.	Deficit.
1920.								
MANUFACTURING—continued.								
Metal manufacture—Continued.								
Metal products of iron and steel, etc.—Continued.								
Motor vehicles, airplanes, and spare parts.....	858	375	1,000 dollars. 225,617	1,000 dollars. 18,038	1,000 dollars. 42,358	1,000 dollars. 60,395	483	1,000 dollars. 40,147
Boot and shoe machinery, typewriters and calculating machines, gas and electrical fixtures, etc.....	816	506	40,061	3,266	5,560	8,826	310	5,364
Metal furniture, ornamental iron work, sewing machines, etc.....	208	171	6,291	520	737	1,258	37	447
Firearms, hardware, cutlery, hand and machine tools, gauges, etc.....	1,004	634	53,250	4,345	7,455	11,800	370	7,413
All other metal products.....	4,786	3,162	193,808	13,616	22,474	36,091	1,624	25,444
Metal products, not iron or steel—								
Base metals, smelting and refining, etc.....	711	475	38,804	3,430	2,638	6,068	236	6,630
Precious metals, smelting, refining, etc.....	665	491	16,093	1,318	1,927	3,245	174	3,187
Total, metal manufacture..	15,131	10,135	1,411,647	116,163	177,695	293,858	4,996	136,757
All other manufacturing, etc. ¹	9,834	5,935	435,022	37,044	54,157	91,201	3,899	61,710
Grand total, manufacturing.....	78,171	49,425	4,116,424	336,106	608,854	944,961	28,746	834,146
CONSTRUCTION.								
Excavation and construction under or upon the ground (not buildings), etc.....	1,077	659	6,066	434	643	1,078	418	5,096
Jetty, dam, dry-dock, wharf, bulkhead, etc.....	151	80	1,760	137	232	369	71	1,507
Railroad construction, pure or combined.....	61	36	1,039	75	223	297	25	402
Shipbuilding, pure or combined.....	314	172	42,731	2,496	16,317	18,812	142	3,676
Buildings and structures above ground, etc.....	3,165	2,428	21,451	1,478	2,620	4,098	737	3,708
Equipping and installing machinery and equipment, as elevators, carrier systems, etc.....	2,016	1,614	11,764	781	1,303	2,084	402	1,722
Wrecking, raising, or moving (not marine).....	114	76	331	19	38	56	38	194
All other construction and contractors ¹	3,062	1,945	28,410	2,099	4,286	6,385	1,117	11,904
Grand total, construction..	9,960	7,010	113,552	7,519	25,661	33,180	2,950	28,209
TRANSPORTATION AND OTHER PUBLIC UTILITIES.								
Rail transportation:								
Steam railroads.....	586	258	336,803	31,101	1,726	32,827	328	71,018
Electric railroads.....	469	204	26,696	2,566	412	2,978	265	19,051
All other railroads, etc. ¹	472	235	44,031	4,177	1,168	5,345	237	5,128
Total, rail transportation..	1,527	697	407,529	37,844	3,306	41,150	830	95,197
Water transportation:								
Ocean lines, transoceanic and coastal.....	102	61	14,487	1,200	1,642	2,842	41	6,582
Lake, sound, bay, and river lines.....	135	106	16,229	1,324	2,570	3,894	29	298
Marine salvage and wrecking.....	13	9	626	52	67	119	4	23
All other, etc. ¹	1,267	710	45,740	4,001	4,081	8,085	557	9,338
Total, water transportation..	1,517	886	77,082	6,581	8,359	14,940	631	16,241

¹Main business not precisely defined.

No. 405.—CORPORATION RETURNS: DISTRIBUTION, CALENDAR YEARS 1917 TO 1920,
BY INDUSTRIES—Continued.

Year and industry	Total number of corporations.	Corporations reporting net income.					Corporations reporting no net income.	
		Number.	Net income.	Income tax.	War profits and excess profits tax.	Total tax.	Number.	Deficit.
1920.								
TRANSPORTATION AND OTHER PUBLIC UTILITIES—continued.								
Local transportation, cartage, and storage:								
Cartage and storage or warehouse and packing for transportation.	2,766	1,868	1,000 dollars. 16,311	1,000 dollars. 1,209	1,000 dollars. 1,245	1,000 dollars. 2,454	898	1,000 dollars. 3,972
Cab, livery, taxicab, jitney bus companies, and automobile garages.....	3,401	2,237	9,204	529	744	1,273	1,164	3,740
Special food storage and packers for transportation, etc.....	783	518	11,520	983	846	1,829	265	4,046
All other local transportation ¹	290	204	7,513	608	968	1,576	86	1,016
Total, local transportation, etc.....	7,240	4,827	44,547	3,329	3,804	7,133	2,413	12,775
Other public utilities and transportation:								
Electric light and power companies.....	1,687	1,141	48,777	4,600	829	5,430	546	2,367
Gas companies.....	503	283	17,472	1,603	701	2,304	220	1,844
Telephone and telegraph companies.....	3,784	2,613	79,561	7,487	1,087	8,574	1,171	2,231
Water works.....	1,465	1,004	8,497	717	86	803	461	1,568
Mutual telephones.....	1,004	451	219	7	7	14	553	275
All other ¹	1,872	1,020	145,446	13,679	4,596	18,275	852	18,008
Total, other public utilities and transportation.....	10,315	6,512	299,973	28,093	7,307	35,400	3,803	26,293
Grand total, transportation and other public utilities.....	20,599	12,922	829,131	75,846	22,777	98,623	7,677	150,505
TRADE.								
Wholesalers and jobbers, including exporters, importers, etc.....	15,344	9,983	287,281	22,463	42,979	65,442	5,361	149,105
Department stores, either wholesale or retail, or both.....	1,080	816	83,626	7,126	9,725	16,851	264	5,441
Retail stores, all other, etc.....	39,642	28,680	292,727	21,482	31,272	52,754	10,962	61,870
Commission trade, including commercial travelers and special agents, etc.	2,661	1,646	40,158	3,014	6,477	9,491	1,015	10,520
All other trade ¹	20,158	11,153	207,381	15,661	32,415	48,075	9,005	112,546
Grand total.....	78,885	52,278	911,173	69,744	122,869	192,613	26,607	339,482
SERVICE.								
Domestic service:								
Restaurants, lunch rooms, etc....	1,341	846	11,575	847	1,777	2,624	495	3,404
Hotels, board and lodging houses.	1,841	1,389	35,966	2,940	4,120	7,059	452	4,079
Laundries, cleaning and dyeing..	2,414	1,899	17,756	1,253	2,155	3,407	515	1,693
All other ¹	196	152	2,024	162	184	346	44	816
Total, domestic service.....	5,792	4,286	67,321	5,201	8,236	13,437	1,506	9,992
Amusements:								
Theaters, or theatrical organizations, etc.....	579	405	14,969	1,220	2,371	3,591	174	1,504
Moving pictures.....	1,341	1,041	15,325	1,115	2,572	3,687	300	1,520
All other.....	2,150	1,436	19,436	1,365	3,845	5,210	714	3,920
Total, amusements.....	4,070	2,882	49,729	3,700	8,788	12,488	1,188	6,945
Professional and other services:								
Business services, advertising, appraisers, auditors, actuaries, etc.....	1,449	932	9,628	673	1,784	2,457	517	2,574

¹ Main business not precisely defined.

No. 405.—CORPORATION RETURNS: DISTRIBUTION, CALENDAR YEARS 1917 TO 1920,
BY INDUSTRIES—Continued.

Year and industry.	Total number of corporations.	Corporations reporting net income.					Corporations reporting no net income.	
		Number.	Net income.	Income tax.	War profits and excess profits tax.	Total tax.	Number.	Deficit.
1920.								
SERVICE—continued.								
Professional and other services—Con.								
Educational service, including art, colleges, schools, libraries, etc., teachers, etc.	806	509	1,000 dollars. 2,279	1,000 dollars. 171	1,000 dollars. 170	1,000 dollars. 341	297	1,000 dollars. 1,911
Curative services, physicians, surgeons, etc.	982	595	3,095	207	192	399	387	1,914
Legal services, lawyers, patent attorneys, etc.	817	674	2,467	147	183	330	143	568
Engineering, mechanical design, invention, scientific research, etc.	540	226	2,087	151	312	462	314	1,799
All other service ¹	3,034	1,810	8,885	582	1,051	1,633	1,224	3,496
Total, professional and other service	7,628	4,746	28,441	1,932	3,691	5,623	2,882	12,262
Grand total, service	17,490	11,914	145,491	10,833	20,714	31,548	5,576	29,199
FINANCE.								
Banking and related business:								
Bank, general, or private bankers	9,081	8,313	114,409	7,883	6,561	14,444	768	5,215
National banks	7,402	6,785	280,495	20,582	19,310	39,892	617	4,650
State banks	8,630	7,610	47,349	2,800	2,285	5,085	1,020	2,392
Trust companies, or bank and trust companies	2,162	1,937	131,461	9,907	8,123	18,030	225	3,351
Loan companies, etc.	1,954	1,556	20,164	1,641	862	2,503	398	2,698
Stock and bond brokers	490	242	1,881	126	240	366	248	3,993
Real estate, loan, and insurance agents, realty holding and development companies	11,824	7,614	41,691	2,860	1,997	4,857	4,210	22,670
Holding and leasing realty, not realty business, etc.	32,136	18,401	165,379	12,889	9,742	22,631	13,735	98,092
Total, banking and related business	73,679	52,458	802,829	58,688	49,120	107,808	21,221	143,061
Insurance companies, not agents:								
Life insurance, stock, and mutual companies	317	165	41,974	2,063	149	2,212	152	9,812
Accident, stock companies only	37	21	2,730	223	92	316	16	1,357
Fire, stock companies only	229	131	5,410	423	97	521	98	6,025
Marine, stock companies only	24	12	1,387	144	78	222	12	3,080
Accident, fire, and marine, mutual	611	289	4,632	335	11	346	322	85,213
Fidelity and bonding	16	8	320	23	73	96	8	70
All other, ¹ and combinations	562	320	34,231	2,267	714	2,981	242	16,012
Total, insurance companies	1,796	946	90,682	5,478	1,215	6,693	850	121,563
All other finance ¹	3,427	2,080	39,793	3,259	1,241	4,500	1,347	29,307
Grand total, finance	78,902	55,484	933,304	67,426	51,576	119,002	23,418	293,936
ALL OTHER.								
All other active concerns whose business can not be identified with any main division; also combinations of main divisions when the main business is not given	3,108	1,436	66,903	5,963	5,304	11,266	1,672	34,527
Concerns in liquidation	6,293	1,926	13,005	836	1,433	2,269	4,367	72,571
Inactive concerns	25,467	31	117	6	2	8	25,436	4,202
Grand total, all other concerns	34,868	3,393	80,025	6,805	6,738	13,543	31,475	111,300
Grand total	345,595	203,233	7,902,655	636,508	988,726	1,625,235	142,362	2,029,424

¹ Main business not precisely defined.

No. 406.—PERSONAL AND CORPORATION INCOME AND TAX, WITH PERCENTAGES: CALENDAR YEAR 1920, BY STATES.

[Source: Statistics of Income, 1920. Report of the Commissioner of Internal Revenue, Treasury Department.]

States and Territories.	Net income.				Tax.			
	Personal.	Corporation. ¹	Total.		Personal.	Corporation.	Total.	
			Amount.	Per cent of total.			Amount.	Per cent of total.
	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>		<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	
Alabama.....	156,605	39,003	195,608	0.62	4,483	8,184	12,667	0.47
Alaska.....	19,401	524	19,925	.06	249	68	317	.01
Arizona.....	67,280	6,688	73,968	.23	1,326	1,065	2,391	.09
Arkansas.....	118,061	19,705	137,765	.44	3,268	3,591	6,859	.25
California.....	1,329,007	282,825	1,611,832	5.09	50,448	59,574	110,022	4.08
Colorado.....	219,277	66,035	285,312	.90	6,767	12,802	19,569	.72
Connecticut.....	451,738	99,993	551,731	1.74	15,775	18,365	34,139	1.26
Delaware.....	55,633	25,227	80,861	.26	2,122	3,663	5,785	.21
District of Columbia.....	208,388	24,367	232,755	.74	8,537	3,677	12,213	.45
Florida.....	141,105	22,417	163,522	.52	5,243	3,919	9,162	.34
Georgia.....	228,620	61,718	290,338	.92	7,698	13,504	21,202	.79
Hawaii.....	55,573	58,285	113,858	.36	4,076	19,229	23,304	.86
Idaho.....	67,392	9,784	77,176	.24	1,087	1,378	2,465	.09
Illinois.....	1,836,957	677,180	2,514,137	7.94	85,409	149,049	234,458	8.68
Indiana.....	556,062	128,164	684,226	2.16	15,780	27,463	43,244	1.60
Iowa.....	631,561	59,946	691,507	2.19	18,777	9,415	28,192	1.04
Kansas.....	306,413	104,601	411,014	1.30	8,351	16,638	24,989	.93
Kentucky.....	243,879	74,869	318,748	1.01	7,292	16,965	24,257	.90
Louisiana.....	237,109	67,292	304,401	.96	9,627	15,428	25,054	.93
Maine.....	143,456	43,836	187,291	.59	4,892	8,809	13,701	.51
Maryland.....	482,195	76,902	559,097	1.77	21,189	13,879	35,069	1.30
Massachusetts.....	1,368,407	402,528	1,770,934	5.60	69,369	87,847	157,216	5.82
Michigan.....	895,679	402,047	1,297,727	4.10	40,493	102,621	143,114	5.30
Minnesota.....	453,212	148,474	601,686	1.90	15,170	23,338	38,508	1.43
Mississippi.....	83,954	17,371	101,328	.32	2,495	3,281	5,776	.21
Missouri.....	548,130	226,303	774,433	2.45	21,878	48,150	70,028	2.59
Montana.....	109,348	11,532	120,880	.38	2,033	1,244	3,277	.12
Nebraska.....	306,363	31,691	338,054	1.07	8,363	5,214	13,577	.50
Nevada.....	25,338	2,032	27,370	.09	390	232	623	.02
New Hampshire.....	100,432	17,062	117,493	.37	2,721	3,308	6,029	.22
New Jersey.....	977,854	190,786	1,168,639	3.69	43,275	33,301	76,577	2.84
New Mexico.....	36,923	3,986	40,909	.13	613	495	1,108	.04
New York.....	4,030,624	1,958,630	5,989,253	18.93	286,607	353,193	639,800	23.69
North Carolina.....	163,800	102,278	266,078	.84	9,621	23,970	33,591	1.25
North Dakota.....	66,188	6,868	73,056	.23	1,106	732	1,837	.07
Ohio.....	1,407,388	560,557	1,967,945	6.22	56,285	126,263	182,548	6.76
Oklahoma.....	295,791	56,881	352,672	1.12	13,548	9,554	23,102	.86
Oregon.....	193,652	39,522	233,174	.74	6,649	8,504	15,153	.56
Pennsylvania.....	2,212,178	971,582	3,183,760	10.06	118,751	208,771	327,522	12.13
Rhode Island.....	180,304	55,944	236,248	.75	11,685	11,624	23,309	.87
South Carolina.....	109,247	53,342	162,589	.51	3,237	15,681	18,918	.70
South Dakota.....	103,578	7,703	111,281	.35	2,228	1,043	3,271	.12
Tennessee.....	212,600	52,402	265,002	.84	7,565	11,683	19,248	.71
Texas.....	720,720	127,547	848,267	2.68	25,401	23,264	48,665	1.81
Utah.....	82,278	15,513	97,791	.31	1,507	2,507	4,014	.15
Vermont.....	59,303	11,269	70,572	.22	2,259	2,106	4,365	.16
Virginia.....	273,235	96,353	369,588	1.17	7,404	18,211	25,615	.95
Washington.....	375,980	79,195	455,175	1.44	9,095	15,320	24,415	.91
West Virginia.....	287,729	134,304	422,033	1.33	8,517	37,908	46,425	1.72
Wisconsin.....	436,437	163,938	600,375	1.90	13,233	38,387	51,620	1.91
Wyoming.....	63,245	5,653	68,897	.22	1,161	818	1,980	.07
Total.....	23,735,629	7,902,655	31,638,284	100.00	1,075,054	1,625,235	2,700,288	100.00

¹ Does not include net income reported by personal service corporations; the net income of such concerns is included in personal returns.

No. 407.—FEDERAL ESTATE TAX RETURNS: RETURNS OF RESIDENT DECEDENTS DISTRIBUTED BY SIZE OF NET ESTATE (RETURNS FILED FROM SEPT. 9, 1916, TO JAN. 15, 1922).

[Source: Statistics of Income, 1920. Report of the Commissioner of Internal Revenue, Treasury Department.]

Size of net estate.	Number of returns.	Gross estate.	Deductions.					Net estate. ¹	Tax.	Average amount of tax per return.	Average rate per cent of tax.
			Specific exemption.	Charitable, public, and similar bequests.	Property from estate taxed within five years.	Funeral and administrative expenses, debts, unpaid mortgages, etc.	Total.				
No net estate.		1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	Dollars.	
Under \$50,000.	5,643	437,471	282,150	41,710	30,577	182,048	536,486	386,033	5,223	256.90	1.35
\$50,000 to \$150,000.	20,330	1,515,721	1,016,500	23,984	7,710	81,493	1,128,687	810,721	15,620	1,696.01	1.93
\$150,000 to \$250,000.	9,210	1,485,574	460,500	26,379	8,447	179,527	674,853	523,278	13,946	5,165.15	2.67
\$250,000 to \$500,000.	2,700	763,260	135,000	11,229	2,832	90,921	239,982	708,130	25,250	11,804.51	3.57
\$500,000 to \$750,000.	2,139	955,262	106,950	21,457	3,065	115,660	247,132				
\$750,000 to \$1,000,000.	1,028	734,604	51,400	17,227	1,847	73,527	144,002	590,602	28,220	27,450.91	4.78
\$1,000,000 to \$1,500,000.	382	396,428	19,100	6,643	575	43,493	69,811	326,617	18,111	47,411.67	5.55
\$1,500,000 to \$2,000,000.	380	554,060	19,000	15,377	6,508	55,272	96,156	457,904	30,812	81,085.49	6.73
\$2,000,000 to \$2,500,000.	135	275,520	6,750	7,801	189	28,601	43,341	232,179	17,717	131,234.52	7.63
\$2,500,000 to \$3,000,000.	143	409,477	7,150	4,266	921	49,617	61,954	347,523	30,880	215,941.21	8.89
\$3,000,000 to \$4,000,000.	48	189,348	2,400	2,965	15	18,107	23,487	165,860	17,267	359,724.58	10.41
\$4,000,000 to \$5,000,000.	30	154,192	1,500	3,303		14,289	19,091	135,101	15,855	528,505.37	11.74
\$5,000,000 to \$6,000,000.	12	85,796	600	710	700	17,827	19,837	65,959	8,885	723,736.42	13.17
\$6,000,000 to \$7,000,000.	12	89,045	600	1,377		10,963	12,939	76,106	10,253	854,436.92	13.47
\$7,000,000 to \$8,000,000.	3	26,916	150		4,197	1,113	5,461	21,455	2,755	918,302.00	12.84
\$8,000,000 to \$9,000,000.	5	52,825	250	386		10,718	11,353	41,472	6,693	1,338,673.00	16.14
\$9,000,000 to \$10,000,000.	7	93,507	350	18,382		8,465	27,197	66,310	10,746	1,535,076.14	16.21
\$10,000,000 and over.	23	566,638	1,150	61,297		51,769	114,216	452,422	93,106	4,048,093.39	20.58
Total.	42,230	8,735,642	2,111,500	264,492	67,583	1,033,408	3,476,983	15,407,674	351,138	9,597.35	6.49

¹ Net taxable estate.

No. 408.—CAPITAL STOCK TAX RETURNS: DISTRIBUTION, BY INDUSTRIAL GROUPS AND BY SIZE OF CAPITAL STOCK FAIR VALUE (RETURNS FILED FOR 1922, JULY 1, 1921–JUNE 30, 1922).

[Source: Statistics of Income, 1920. Report of the Commissioner of Internal Revenue, Treasury Department.]

DISTRIBUTED BY INDUSTRIAL GROUPS.

Industrial and size groups.	Total number of returns.	Capital stock.				Taxable fair value.	Tax.	Fair value, per cent of total.
		Common.	Preferred.	Total par value (common and preferred).	Fair value.			
		1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	
Agriculture:								
Farming.....	5,367	691,499	44,662	736,161	810,372	780,915	781	1.07
Related industries.....	660	129,343	45,782	175,125	183,922	179,598	180	.25
Total.....	6,027	820,842	90,444	911,286	994,295	960,514	961	1.32
Mining and quarrying:								
Coal.....	3,769	1,004,375	133,779	1,138,154	1,766,253	1,743,171	1,743	2.34
Metal mining.....	1,361	1,500,151	58,962	1,559,113	1,782,434	1,767,845	1,768	2.36
Oil and gas.....	4,153	2,377,172	165,029	2,542,201	2,556,917	2,532,636	2,533	3.39
Nonmetal mining.....	120	37,203	3,979	41,182	82,318	81,826	82	.12
Quarrying.....	1,082	144,303	23,277	167,580	172,387	164,725	165	.23
All other mining and quarrying.....	768	544,140	145,963	690,103	356,478	351,749	352	.47
Total.....	11,253	5,607,344	530,989	6,138,334	6,716,787	6,641,952	6,642	8.91
Manufacturing:								
Food products.....	12,518	2,501,561	990,465	3,492,026	3,849,500	3,777,656	3,778	5.10
Textile products.....	9,280	1,749,123	603,815	2,352,938	3,616,324	3,571,774	3,572	4.80
Leather products.....	1,999	427,331	192,707	620,039	754,027	744,728	745	1.00
Rubber products.....	687	416,460	313,531	729,991	664,092	659,847	660	.88
Wood products.....	6,296	913,825	127,521	1,041,346	1,818,242	1,785,689	1,786	2.41
Paper, pulp, and products.....	1,606	406,762	147,855	554,617	857,197	849,331	849	1.14
Printing and publishing.....	7,233	424,215	104,415	528,630	789,829	756,370	756	1.05
Chemicals and allied sub-stances.....	5,544	2,133,049	765,861	2,898,910	4,388,771	4,361,008	4,361	5.82
Stone, clay, and glass.....	3,338	525,476	144,871	670,347	795,503	778,889	779	1.05
Metal and metal products.....	14,749	5,403,338	2,155,813	7,559,151	10,444,696	10,367,631	10,368	13.85
All other manufacturing.....	9,055	1,424,583	448,640	1,873,223	2,461,065	2,419,289	2,419	3.26
Total.....	72,305	16,325,725	5,995,494	22,321,218	30,439,245	30,072,212	30,072	40.36
Construction.....	8,330	569,523	85,151	654,673	793,655	752,658	753	1.05
Transportation and other public utilities:								
Steam railroads.....	949	5,243,341	1,438,159	6,681,500	5,196,953	5,187,019	5,187	6.89
Electric railroads.....	659	975,126	208,133	1,183,259	375,657	373,273	373	.50
All other railroads and combinations.....	294	463,240	182,256	645,496	410,380	409,239	409	.54
Water transportation.....	1,564	452,345	121,470	573,815	632,402	624,294	624	.84
Local transportation; cab, livery, etc.....	2,502	60,448	6,347	66,795	75,814	65,294	65	.10
Electric light and power companies.....	2,041	1,046,769	245,199	1,291,968	982,322	973,428	973	1.30
Gas companies.....	740	729,382	87,960	817,352	808,139	803,796	804	1.07
Telephone, telegraph, and radio companies.....	3,658	1,201,169	111,202	1,312,370	1,079,816	1,065,462	1,065	1.44
Water works.....	1,593	248,769	17,188	265,957	205,932	198,487	198	.27
Storage companies.....	3,166	275,990	43,215	319,205	357,856	344,074	344	.47
All other public utilities.....	2,026	1,190,857	449,138	1,639,994	1,221,837	1,212,543	1,213	1.62
Total.....	19,192	11,887,435	2,910,267	14,797,712	11,347,108	11,256,908	11,257	15.04
Trade.....	75,131	5,016,345	1,107,796	6,124,141	8,533,021	8,168,139	8,168	11.32

No. 408.—CAPITAL STOCK TAX RETURNS: DISTRIBUTION, BY INDUSTRIAL GROUPS AND BY SIZE OF CAPITAL STOCK FAIR VALUE (RETURNS FILED FOR 1922, JULY 1, 1921-JUNE 30, 1922)—Continued.

DISTRIBUTED BY INDUSTRIAL GROUPS—Continued.

Industrial and size groups.	Total number of returns.	Capital stock.				Taxable fair value.	Tax.	Fair value, per cent of total.
		Common.	Preferred.	Total par value (common and preferred).	Fair value.			
Public service:		1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	
Domestic service—Hotels, etc.....	4, 921	309, 458	90, 942	400, 400	486, 961	462, 936	463	0. 65
Amusements—Theaters, etc.....	3, 613	212, 164	30, 785	242, 949	277, 824	259, 569	260	. 37
Management—Economics, accountants, etc.....	1, 619	71, 258	14, 526	85, 784	83, 957	74, 326	74	. 11
Educational—Colleges, museums, etc.....	694	32, 042	14, 386	46, 428	27, 516	24, 449	24	. 04
Curative—Hospitals, asylums, etc.....	845	26, 104	1, 822	27, 926	31, 324	27, 612	28	. 04
Legal—Lawyers, patent attorneys, etc.....	836	32, 002	1, 422	33, 423	47, 644	44, 146	44	. 06
Engineering—Architects, civil, etc.....	747	71, 649	8, 707	80, 356	44, 715	41, 560	42	. 06
All other service.....	2, 162	78, 832	7, 867	86, 699	82, 782	74, 034	74	. 11
Total.....	15, 437	833, 509	170, 457	1, 003, 965	1, 082, 723	1, 008, 631	1, 009	1. 44
Finance, banking, insurance, etc.:								
National banks.....	8, 066	1, 197, 847	1, 197, 847	2, 506, 557	2, 467, 157	2, 467	3. 32
State banks.....	18, 532	1, 050, 941	1, 050, 941	1, 630, 141	1, 539, 413	1, 539	2. 16
Trust companies.....	2, 209	691, 917	691, 917	1, 544, 352	1, 528, 241	1, 528	2. 05
Stocks, bonds, loans, realty and holding companies.....	52, 174	8, 025, 243	1, 322, 867	9, 348, 110	6, 171, 971	5, 345, 412	5, 345	8. 18
Life insurance.....	245	53, 066	53, 066	144, 889	143, 763	144	. 19
Accident, fire, and marine insurance.....	660	143, 200	143, 200	389, 178	386, 609	387	. 52
All other insurance.....	633	117, 238	117, 238	277, 105	274, 336	274	. 37
All other financial concerns and combinations.....	2, 324	558, 936	869, 159	1, 428, 095	1, 004, 159	986, 016	986	1. 34
Total.....	84, 843	11, 838, 388	2, 192, 025	14, 030, 414	13, 668, 352	12, 670, 947	12, 671	18. 13
Combinations, predominant industry not ascertainable...	3, 348	786, 981	161, 400	948, 381	1, 461, 570	1, 446, 286	1, 446	1. 94
Concerns in liquidation.....	3, 519	473, 094	68, 879	541, 973	219, 651	177, 066	177	. 29
Inactive concerns.....	22, 182	2, 236, 250	288, 129	2, 524, 379	114, 007	17, 357	17	. 15
Exempt organizations.....	4, 533	211, 917	22, 083	234, 000	36, 210 05
Grand total.....	326, 100	56, 607, 362	13, 623, 115	70, 230, 477	75, 406, 625	73, 172, 669	73, 173	100. 00

**No. 408.—CAPITAL STOCK TAX RETURNS: DISTRIBUTION, BY INDUSTRIAL GROUPS
AND BY SIZE OF CAPITAL STOCK FAIR VALUE (RETURNS FILED FOR 1922, JULY
1, 1921—JUNE 30, 1922—Continued.)**

DISTRIBUTED BY SIZE OF CAPITAL STOCK FAIR VALUE.

Industrial and size groups.	Total number of re- turns.	Capital stock.				Taxable fair value.	Tax.	Fair value, per cent of total.
		Common.	Preferred.	Total par value (common and pre- ferred).	Fair value.			
		1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	
No fair value reported.....	28,934	3,854,693	540,940	4,395,633				
Fair value under \$1,000.....	20,602	2,544,127	376,392	2,920,519	3,507			
\$1,000 to \$2,000.....	9,684	874,673	121,452	996,125	9,127			
\$2,000 to \$3,000.....	6,603	151,644	12,139	163,783	15,932			
\$3,000 to \$4,000.....	6,036	132,956	5,241	138,196	20,561			
\$4,000 to \$5,000.....	5,962	138,860	4,424	143,285	26,456			
\$5,000 to \$6,000.....	7,912	183,228	8,407	191,635	41,818	85	(1)	
\$6,000 to \$7,000.....	5,297	86,604	12,853	99,457	33,948	7,353	7	
\$7,000 to \$8,000.....	5,003	85,051	5,941	90,992	37,294	12,070	12	
\$8,000 to \$9,000.....	4,852	86,789	4,161	90,950	40,908	16,395	16	
\$9,000 to \$10,000.....	4,514	93,616	7,040	100,656	42,777	19,954	20	
\$10,000 to \$11,000.....	8,558	176,143	7,010	183,152	87,724	43,769	44	
\$11,000 to \$12,000.....	4,333	102,263	2,587	104,850	49,652	27,716	28	
\$12,000 to \$13,000.....	4,769	102,739	5,236	107,975	59,227	34,943	35	
\$13,000 to \$14,000.....	3,821	94,057	4,765	98,822	51,481	31,949	32	
\$14,000 to \$15,000.....	3,416	80,415	5,471	85,886	49,379	31,867	32	
\$15,000 to \$20,000.....	18,907	469,354	27,325	496,680	325,560	228,404	228	
\$20,000 to \$25,000.....	16,073	459,905	37,046	496,952	356,617	273,251	273	
\$25,000 to \$30,000.....	14,452	475,383	29,338	504,722	390,748	314,432	314	
\$30,000 to \$40,000.....	20,688	774,138	58,478	832,616	712,848	603,063	603	
\$40,000 to \$50,000.....	14,528	688,438	63,979	752,417	647,745	567,477	567	
\$50,000 to \$60,000.....	13,286	757,578	55,533	813,111	718,808	643,584	644	
\$60,000 to \$70,000.....	9,296	571,874	46,448	618,322	599,828	547,545	548	
\$70,000 to \$80,000.....	7,445	511,818	37,304	549,123	556,217	514,512	515	
\$80,000 to \$90,000.....	6,069	468,630	55,540	524,169	514,034	479,471	479	
\$90,000 to \$100,000.....	5,037	419,402	39,241	458,642	477,359	447,589	448	
\$100,000 to \$150,000.....	19,195	2,008,878	236,519	2,245,397	2,312,294	2,190,730	2,191	
\$150,000 to \$200,000.....	10,167	1,417,036	186,704	1,603,741	1,750,872	1,684,190	1,684	
\$200,000 to \$250,000.....	6,884	1,192,053	171,489	1,363,542	1,531,523	1,480,944	1,481	
\$250,000 to \$300,000.....	5,019	971,271	138,182	1,109,453	1,367,427	1,327,239	1,327	
\$300,000 to \$400,000.....	6,592	1,564,690	274,434	1,839,123	2,267,809	2,215,952	2,216	
\$400,000 to \$500,000.....	4,023	1,253,728	264,333	1,518,062	1,793,195	1,755,606	1,756	
\$500,000 to \$750,000.....	5,711	2,277,230	635,618	2,912,848	3,487,628	3,395,581	3,396	
\$750,000 to \$1,000,000.....	3,069	1,707,995	410,792	2,118,787	2,641,198	2,598,732	2,599	
\$1,000,000 to \$1,500,000.....	3,259	2,370,722	595,549	2,966,271	3,962,622	3,887,014	3,887	
\$1,500,000 to \$2,000,000.....	1,346	1,391,132	342,314	1,733,446	2,335,025	2,300,979	2,301	
\$2,000,000 to \$3,000,000.....	1,700	2,534,874	1,428,246	3,963,121	4,091,410	4,039,253	4,039	
\$3,000,000 to \$4,000,000.....	831	1,613,472	491,484	2,104,955	2,840,957	2,803,930	2,804	
\$4,000,000 to \$5,000,000.....	486	1,227,678	402,036	1,629,714	2,167,563	2,125,365	2,125	
\$5,000,000 to \$10,000,000.....	877	3,579,354	1,308,698	4,888,052	6,059,030	5,890,111	5,890	
\$10,000,000 to \$20,000,000.....	489	4,026,921	1,154,411	5,181,332	6,743,381	6,627,551	6,628	
\$20,000,000 to \$30,000,000.....	134	2,020,704	601,724	2,622,428	3,245,502	3,219,978	3,220	
\$30,000,000 to \$40,000,000.....	69	1,354,311	424,477	1,778,788	2,376,293	2,345,953	2,346	
\$40,000,000 to \$50,000,000.....	28	964,528	260,756	1,225,284	1,226,991	1,226,851	1,227	
\$50,000,000 to \$60,000,000.....	33	1,097,327	407,161	1,504,488	1,835,372	1,835,207	1,835	
\$60,000,000 to \$70,000,000.....	23	863,756	273,739	1,137,494	1,463,289	1,463,165	1,463	
\$70,000,000 to \$80,000,000.....	11	367,129	129,398	496,527	816,113	816,058	816	
\$80,000,000 to \$90,000,000.....	10	587,531	152,000	739,531	838,387	763,983	764	
\$90,000,000 and over.....	67	5,830,662	1,758,758	7,589,420	12,383,197	12,332,867	12,333	
Total.....	326,100	56,607,362	13,623,115	70,230,477	75,406,625	73,172,669	73,173	

¹Less than \$500.

No. 409.—RECAPITULATION OF APPROPRIATIONS MADE BY CONGRESS, INCLUDING ESTIMATED, PERMANENT, AND INDEFINITE APPROPRIATIONS: YEARS ENDED JUNE 30, 1914 TO 1923.

[Source: Office of the Secretary of the Treasury.]

Appropriated.	3d session 62d Congress, 1914.	1st and 2d sessions 63d Congress, 1915.	3d session 63d Congress, 1916.	1st session 64th Congress, 1917.	2d session 64th Congress, and 1st session 65th Congress, 1918.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Legislative.....	13,964,075.22	14,796,236.92	14,034,240.33	14,540,138.33	16,865,770.34
Executive Office.....	210,092.55	210,443.59	210,440.00	213,780.88	221,280.00
Independent offices...	3,089,025.08	9,326,517.98	7,404,650.55	58,395,108.61	1,305,307,260.87
District of Columbia..	12,353,403.21	13,554,936.43	12,893,383.21	14,044,332.87	15,687,936.43
Department of Agri- culture.....	23,676,425.86	27,108,883.11	30,942,091.04	36,973,191.41	66,891,234.79
Department of Com- merce.....	10,329,608.44	12,137,881.90	11,259,145.37	12,452,424.28	13,687,424.88
Department of the Interior.....	239,832,411.16	212,077,124.45	210,848,789.26	210,026,630.56	223,294,460.59
Department of Justice	11,005,512.61	11,096,176.86	10,889,181.32	11,662,275.87	12,016,477.18
Department of Labor.	3,370,545.75	4,245,339.64	3,466,717.13	3,724,781.79	6,158,354.46
Navy Department....	144,982,547.89	150,357,571.24	153,097,154.46	320,718,084.53	1,606,052,674.57
Post Office Depart- ment payable from Treasury ¹	1,929,350.78	2,558,633.89	1,849,979.56	2,007,187.96	1,986,719.98
Post Office Depart- ment and Postal Service, payable from postal revenues ²	286,319,125.26	316,777,886.96	314,245,638.39	326,493,008.82	335,696,345.12
Department of State..	4,621,908.62	6,436,129.07	4,906,553.04	9,970,633.09	31,622,435.33
Treasury Department	64,433,406.41	69,694,516.62	65,462,815.79	80,080,605.15	7,336,095,502.27
Interest on the public debt.....	22,860,000.00	22,900,000.00	22,970,000.00	23,300,000.00	241,795,323.00
Sinking fund and other public-debt retirements, charge- able against ordi- nary receipts.....	60,685,000.00	60,717,000.00	60,723,000.00	60,727,000.00	60,748,000.00
War Department.....	194,939,626.80	188,476,640.46	189,286,924.64	443,082,460.66	7,592,813,043.98
Increase of compensa- tion (indefinite), estimated.....					15,000,600.00
Total.....	1,098,602,065.64	1,122,471,919.12	1,114,490,704.09	1,628,411,644.81	18,881,940,243.79
Deduct Post Office Department and Postal Service, payable from postal revenues ²	286,319,125.26	316,777,886.96	314,245,638.39	326,493,008.82	335,696,345.12
Total, exclusive of Post Office Department and Postal Service, pay- able from the postal reve- nues ¹	812,282,940.38	805,694,032.16	800,245,065.70	1,301,918,635.99	18,546,243,898.67

¹ These figures cover only those appropriations which have been specifically designated by Congress as payable from the Treasury and are exclusive of amounts which may be required under indefinite appropriations (payable from the Treasury) provided by law to supply deficiencies in the postal revenues. See note 5 below.)

² These figures include amounts which may be required under indefinite appropriations (payable from the Treasury) to supply deficiencies, if any, in the postal revenues.

No. 409.—RECAPITULATION OF APPROPRIATIONS MADE BY CONGRESS, INCLUDING ESTIMATED, PERMANENT, AND INDEFINITE APPROPRIATIONS: YEARS ENDED JUNE 30, 1914 TO 1923—Continued:

Appropriated.	2d session 65th Congress; 1919.	3d session 65th Congress, and 1st session 66th Congress, 1920.	2d session 66th Congress, 1921.	3d session 66th Congress, and 1st session 67th Congress to July 12, 1921 (fiscal year 1922).	1st session 67th Congress from July 13, 1921, and 2d session 67th Congress to July 1, 1921 (fiscal year 1923).
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Legislative.....	18,571,305.51	17,637,214.67	18,452,570.22	18,704,639.44	15,164,781.72
Executive Office.....	218,780.00	221,080.50	222,880.00	228,884.00	351,040.00
Independent offices...	3,051,158,732.86	2,246,238,467.70	931,951,812.18	165,732,573.40	757,412,716.01
District of Columbia..	16,936,880.87	17,202,938.00	20,749,021.13	23,174,963.83	26,651,609.12
Department of Agri- culture.....	66,420,066.43	196,175,393.18	144,796,021.64	49,812,678.45	145,545,265.81
Department of Com- merce.....	15,310,850.71	30,679,124.25	23,912,398.82	17,911,419.04	20,784,277.56
Department of the Interior.....	295,777,748.10	271,567,331.13	346,356,959.05	352,395,185.33	328,255,752.95
Department of Justice	14,974,858.98	18,376,751.26	16,175,965.69	17,679,748.00	20,676,443.10
Department of Labor	11,609,642.46	5,363,895.40	6,098,739.86	5,393,019.25	8,607,395.53
Navy Department....	1,793,682,080.19	910,560,128.78	453,578,251.07	489,651,232.99	300,513,661.17
Post Office Depart- ment payable from Treasury ¹	1,994,749.57	2 38,068,801.61	3 16,841,282.38	4 14,338,758.15	554,288.22
Post Office Depart- ment and Postal Service, payable from postal reve- nues ⁵	385,712,029.58	412,528,240.12	523,468,269.65	701,424,454.76	572,528,197.64
Department of State..	11,359,760.83	12,762,191.23	11,098,034.64	11,021,902.75	17,569,844.41
Treasury Department	3,418,605,750.54	317,690,154.92	432,152,326.84	359,327,529.00	243,844,996.14
Interest on the public debt.....	655,107,269.00	1,052,300,000.00	1,017,500,000.00	922,650,000.00	1,100,000,000.00
Sinking fund and other public-debt retirements, charge- able against ordi- nary receipts.....	288,889,865.00	(7)	287,500,000.00	265,754,864.87	330,088,800.00
War Department.....	16,993,818,562.39	876,464,936.81	494,974,977.08	459,080,356.20	359,591,500.61
Increase of compensa- tion (indefinite), estimated.....	25,000,000.00	30,760,000.00	35,000,000.00	35,000,000.00	(8)
Total.....	27,065,148,933.02	6,454,596,649.56	4,780,829,510.35	3,909,282,209.46	4,248,140,569.99
Deduct Post Office Department and Postal Service, payable from postal revenues ⁵	385,712,029.58	412,528,240.12	523,468,269.65	701,424,454.76	572,528,197.64
Total, exclusive of Post Office Department and Postal Service, pay- able from the postal reve- nues ¹	26,679,436,903.44	6,042,068,409.44	4,257,361,240.70	3,207,857,754.70	3,675,612,372.35

¹ See footnote 1 on p. 588.

² Includes \$35,698,400 additional compensation, Postal Service.

³ Includes \$14,000,000 for deficit under Federal control of telegraph and telephone systems.

⁴ Includes \$11,053,081.92 certified claims.

⁵ See footnote 2 on p. 588.

⁶ Includes \$125,000,000 of accumulated interest on war-saving certificates, series of 1918, to be paid during the fiscal year 1923 though properly allocable to the full five years of their life and not simply to the fiscal year 1923.

⁷ The sinking fund created by the act of Feb. 25, 1862, was repealed by the act of Mar. 3, 1919 (40 Stat., p. 1312, sec. 6). The act of Mar. 3, 1919, created a cumulative sinking fund beginning with the fiscal year 1921.

⁸ Definite amounts appropriated by Congress, which are included in this column as appropriations under the several departments and independent establishments.

No. 410.—RECEIPTS AND DISBURSEMENTS: BY SOURCES OF REVENUE AND OBJECTS OF DISBURSEMENT.

[Source: Annual reports of the Secretary of the Treasury—Figures based on warrants issued (net).]

RECEIPTS AND THEIR SOURCES, 1913-1922.

Source.	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922
Customs revenue.....	Dollars. 318, 891, 396	Dollars. 292, 320, 015	Dollars. 209, 786, 672	Dollars. 213, 185, 846	Dollars. 225, 962, 393	Dollars. 182, 758, 989	Dollars. 183, 428, 625	Dollars. 323, 536, 559	Dollars. 308, 025, 102	Dollars. 357, 544, 712
INTERNAL REVENUE.										
Tax collected on—										
Spirits.....	163, 879, 343	159, 098, 177	139, 462, 293	153, 457, 997	187, 288, 082					
Tobacco 1.....	76, 789, 424	77, 986, 640	77, 470, 757	85, 324, 094	102, 230, 205					
Fermented liquors.....	66, 266, 989	67, 081, 512	78, 460, 381	87, 875, 672	91, 094, 678					
Oleomargarine.....	1, 259, 988	1, 825, 219	1, 108, 342	924, 700	1, 202, 882					
Stamp taxes.....			23, 455, 965	42, 196, 443	8, 926, 310					
Schedules A and B.....			14, 281, 074	16, 580, 480	23, 371, 310					
Special taxes.....			39, 155, 597	56, 993, 658	179, 572, 888					
Special income tax on corporations.....	2 35, 006, 300	2 10, 671, 077	41, 046, 162	67, 943, 595	180, 108, 340					
Individual income tax.....										
Income and excess profits 4.....										
Munition manufacturers.....										
Estates.....										
Distilled spirits and alcoholic beverages.....										
Tobacco, and tobacco manufactures.....										
Oleomargarine, adulterated butter, process or renovated butter, and mixed flour.....										
Legal and business transactions and documents.....										
Public utilities (transportation and oil by pipe lines, telegraph, etc.).....										
Insurance.....										
Sales by manufacturers, producers, importers, and dealers.....										
Occupations, acts, and privileges not elsewhere specified.....										
Miscellaneous 6.....	1, 214, 922	3, 168, 154	1, 229, 075	1, 405, 390	1, 830, 998					
Total internal revenue.....	344, 416, 966	380, 041, 007	415, 669, 646	512, 702, 029	809, 366, 208	3, 606, 043, 455	3, 840, 230, 995	5, 399, 149, 245	4, 579, 973, 609	3, 208, 158, 308

MISCELLANEOUS.

Profits on coinage, bullion deposits, and assays.....	5,545,148	6,182,560	4,427,903	4,354,613	10,957,182	22,484,686	11,963,244	12,369,612	12,610,210	21,660,921
Sales of public lands.....	2,910,205	2,571,775	2,167,136	1,887,662	1,892,893	1,969,455	1,404,705	1,910,140	1,530,439	895,391
Fees: Consular, letters patent, and land.....	5,518,181	5,774,104	5,335,622	5,519,741	5,476,955	4,541,631	4,378,487	5,886,306	10,127,113	10,721,952
Judicial fees, fines, penalties, etc.....	1,123,950	1,123,857	8,855,222	938,046	846,433	1,146,228	1,731,360	3,077,946	4,382,677	5,132,938
The District of Columbia.....	8,070,369	8,080,421	8,748,528	9,132,977	9,175,672	9,939,075	10,661,285	11,446,051	14,439,985	14,777,218
Tax on national banks.....	3,730,059	3,883,198	3,908,607	3,838,034	3,611,802	3,557,076	3,806,646	4,468,705	4,799,616	4,537,774
Navy pension, hospital, etc., funds.....	1,026,118	804,298	915,309	761,458	1,166,245	812,265	741,465	942,099	2,474,578	12,547,633
Customs fees, fines, penalties, and forfeitures.....	1,588,202	1,025,256	793,877	957,125	872,758	702,067	1,345,888	1,096,077	1,173,286	1,032,589
Interest on public deposits.....	34,610	963,769	1,297,070	928,106	702,538	11,516,786	23,709,715	16,656,276	5,668,852	7,388,278
Surplus postal revenues.....		3,800,000	3,500,000		5,200,000	9,557,701	18,000,000	300,000		81,494
Funds contributed for river and harbor improvements.....	1,020,520	1,655,427	1,163,002	591,150	698,450	1,249,125	2,282,588	2,428,921	3,774,948	2,930,052
Assessments on Federal reserve banks for salaries, etc.....			361,087	802,316	913,110	1,496,307	2,614,778	3,229,367	4,819,340	3,067,169
Assessments on national banks for expenses of examiners.....				150,000	891,553	1,018,392	1,065,122	1,181,196	1,583,037	2,012,600
Forest reserve fund.....	2,466,927	2,486,901	2,534,959	2,883,784	3,515,141	3,535,239	4,512,174	4,871,878	2,591,298	5,125,668
Immigrant fund.....	4,735,062	5,216,150	1,325,779	803,419	854,396	1,017,216	1,175,293	2,919,246	5,767,894	2,517,823
Interest on obligations of foreign Governments.....						107,496,017	322,162,228	3,751,433	18,327,307	6,607,724
Franchise tax.....						1,134,234		2,703,894	60,724,742	659,974,466
Discount on bonds, notes, etc., purchased.....						2,478,944	22,878,516	66,461,707	10,675,195	3,436,146
Sale of farm-loan bonds.....						6,545,000	6,345,000			

¹ Includes amounts from sale of stamps affixed to Philippine products, act of Aug. 5, 1909, varying from \$95,000 to \$319,000.

² Excise tax on corporations.

³ Includes \$32,456,663 income tax from corporations.

⁴ Income tax on Alaska railroads for 1915, \$11,065.06; for 1916, \$20,937.10; for 1917, \$33,256.83; for 1918, \$28,044.29; for 1919, \$21,167.86; for 1920, \$1,504.02; for 1921, \$31,835.22, and for 1922, \$14,395.31.

⁵ Figures represent partly a small fictitious balance necessary to force an agreement with the totals which show receipts of the Government by warrants.

⁶ Surplus earnings of Federal reserve banks.

No. 410.—RECEIPTS AND DISBURSEMENTS: BY SOURCES OF REVENUE AND OBJECTS OF DISBURSEMENT—Continued.
RECEIPTS AND THEIR SOURCES, 1913-1922—Continued.

Source.	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
MISCELLANEOUS—continued.										
Estimated increased postage.....	130,641	50,547	109	56,337	183,931	39,073,000	71,906,000	4,913,000	1,024,887	282,999
Tax on sealskins and rent of fox islands.....	3,480,618	1,388,982	1,225,326	1,473,622	1,874,887	2,104,195	15,477,858	12,647,092	356,551	22,838,951
Sales of Government property.....	202,432	146,058	124,253	159,808	217,474	249,917	4,162,016	1,233,014	169,050	33,960
Sales of ordnance material, etc.....	103,600	219,096	75,359	148,555	84,787	36,295	57,062	94,377	68,646	60,150
Depredations on public lands.....	67,774	54,429	191,734	73,255	110,078	97,068	41,092	101,213	62,325	68,461
Deposits for surveying public lands.....							2,871,585	2,963,873	184,000	13,000
Interest on loans to railroad companies.....							13,802,217	300,285,960	181,598,779	78,268,106
Sale of war supplies, War Department.....										
Payment by German Government under terms of armistice.....										
Rent of public buildings, grounds, etc.....	268,301	220,068	185,440	190,135	228,854	479,066	18,123,930	3,346,675	11,154,467	4,403,656
Interest on farm-loan bonds.....						289,202	3,619,992	6,159,825	8,306,075	8,611,170
Principal payments on foreign loans.....							7,570,000	71,045,188	88,678,223	49,114,107
Sale of German war supplies.....							3,910,176			
Emergency shipping fund, construction barges, etc.....										
Other miscellaneous sources.....	6,604,564	4,817,073	316,578,311	4,714,220	4,996,317	5,066,404	3,860,000	381,295,066	184,620,953	141,328,929
TRUST FUNDS.										
Department of State: Miscellaneous trust funds.....	181,047	142,019	110,026	842,596	143,536	403,416	16,240	10,972	335,212	16,046
Treasury Department: Miscellaneous trust funds.....										2,434
War Department:										
Army deposit fund.....	1,589,836	2,023,441	1,802,607	1,633,261	1,486,106	847,171	839,641	1,634,120	158,249	372
Soldier's Home permanent fund.....	504,290	445,304	539,237	541,596	432,803	577,948	714,010	408,577	821,009	2,446,909
Miscellaneous trust funds.....	4,518				1,020	1,020		2,040	2,040	2,075
Navy Department:										
Navy deposit fund.....	284,609	177,018	208,676	154,283	177,311	80,409	47,030	62,065	98,986	249,218
Marine Corps deposit fund.....	159,881	113,279	176,984	173,825	239,284	228,344	99,697	78,141	102,689	1,005,128
Navy pension fund.....						2,262	2,009	1,994	2,864	7,188
Interior Department:										
Proceeds of Indian lands.....	3,739,105	3,248,055	2,386,136	2,696,720	2,995,668	2,549,724	2,275,347	2,416,492	1,319,517	758,728
Indian moneys, proceeds of labor.....	4,489,249	4,668,180	3,058,671	5,486,447	10,323,313	13,696,842	13,972,534	24,633,828	20,443,158	22,294,874
Miscellaneous trust funds.....	156,199	90,590	591,980	348,646	212,780	492,258	56,281	313,153	909,301	1,185,826
Personal funds of patients, Government Hospital for Insane.....										
Pension money, Government Hospital for Insane.....	23,865	30,292	19,392	29,245	39,878	56,052	77,918	236,807	210,934	207,353
Veterans' Bureau: Premiums on converted war risk insurance.....	97,396	99,990	99,198	94,736	83,967	69,078	75,825	67,608	74,075	73,918
			1,774,464	862,557	11,526,587	34,348,312	4,225,398	10,827,123	22,051,783	26,007,399

[illegible]

Excluding interest on loans to railroads \$4 360 607 and under Federal-control act \$26 415 164. 1921. and \$12 906 961 and \$27 324 181, 1922, respectively.

2. Figures include \$12,535,276 from sale of battleships Idaho and Mississippi. Exclusive of interest on loans to railroads, \$4,003,000, and under 1 percent of cost of new equipment.

a: Figures for 1920 include \$350,000 decrease in capital stock of the U. S. Grain Corporation, \$8,936,649 from sales of war supplies Navy Department, and \$3,419,230 from Grain Corporation. \$27,078,980 Food Administration.

[illegible]

01,303, interest on foreign obligations and sale of surplus property, War Department, for 1922, 2,000,000.

⁴ Exclusive of Panama Canal receipts; treated by the Treasury Department after 1919 as an "ordinary" receipt.

⁵ Includes \$100,000 received but not covered by warrant.

⁶ Excess of repayments.

No. 410.—RECEIPTS AND DISBURSEMENTS: BY SOURCES OF REVENUE AND OBJECTS OF DISBURSEMENT—Continued.

RECEIPTS AND THEIR SOURCES, 1913-1922—Continued.

Source.	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922
TRUST FUNDS—continued.										
Public debt—Continued.										
Second Liberty loan.....						Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Third Liberty loan.....						3,807,863, 516	2,404	1,920		
Fourth Liberty loan.....						3,243,045, 139	932,106,419	498,493		
Victory Liberty loan.....							6,959,504,587	5,078,726	12,213	
War-savings certificates.....							3,467,844,972	1,027,542,058	112,730	11,300
Certificates of indebtedness.....						352,769,265	738,247,741	73,240,467	26,418,352	70,325,625
Treasury notes.....						9,017,648,500	16,955,327,890	14,738,725,969	8,486,964,950	3,905,090,000
						4,390,000			311,191,600	1,935,404,750
Public-debt receipts ²	23,400,850	23,021,222	22,436,955	58,452,403	2,428,017,800	16,974,889,210	29,075,976,516	15,852,345,950	8,864,925,784	6,018,017,903
Total receipts, exclusive of postal.....	747,512,080	757,694,389	720,397,783	840,986,950	3,552,342,595	21,155,314,366	33,730,357,415	22,556,760,388	14,440,412,829	10,121,614,434
Postal revenues.....	266,619,526	287,934,566	287,248,165	312,057,889	329,726,116	344,475,962	364,847,126	437,150,212	463,491,275	484,853,540
Total receipts, including postal....	1,014,131,605	1,045,628,955	1,007,645,948	1,153,044,839	3,882,068,711	21,499,790,328	34,095,204,541	22,993,910,600	14,912,934,104	10,606,467,974
RECAPITULATION OF RECEIPTS, 1913-1922.										
Customs revenue.....	318,891,396	292,320,015	209,786,672	213,185,846	225,962,393	182,758,989	183,428,625	323,536,559	308,025,102	357,544,712
Internal revenue.....	344,416,966	380,041,007	415,669,646	512,702,029	809,366,208	3,696,043,485	3,840,230,995	5,399,146,245	4,579,973,609	3,208,158,308
Miscellaneous (net).....	60,802,868	62,312,145	68,324,295	53,776,677	82,845,525	295,208,112	623,944,232	972,688,963	684,603,973	525,843,850
Ordinary receipts ²	724,111,230	734,673,167	693,780,613	779,664,552	1,118,174,126	4,174,010,586	4,647,603,852	6,695,374,767	5,572,602,684	4,091,546,870
Panama Canal receipts.....			4,130,215	2,869,995	6,150,669	6,414,570	6,777,047	9,039,671	11,914,361	12,049,661
Public-debt receipts ²	23,400,850	23,021,222	22,436,955	58,452,403	2,428,017,800	16,974,889,210	29,075,976,516	15,852,345,950	8,864,925,784	6,018,017,903
Total receipts, exclusive of postal.....	747,512,080	757,694,389	720,397,783	840,986,950	3,552,342,595	21,155,314,366	33,730,357,415	22,556,760,388	14,440,412,829	10,121,614,434
Postal revenues.....	266,619,526	287,934,566	287,248,165	312,057,889	329,726,116	344,475,962	364,847,126	437,150,212	463,491,275	484,853,540
Total receipts, including postal.....	1,014,131,606	1,045,628,955	1,007,645,948	1,153,044,839	3,882,068,711	21,499,790,328	34,095,204,541	22,993,910,600	14,912,934,104	10,606,467,974

DISBURSEMENTS AND THEIR OBJECTS, 1921 AND 1922.

Object.	1921	1922	Object.	1921	1922
LEGISLATIVE.			EXECUTIVE—continued.		
United States Senate.....		Dollars.	Independent bureaus and offices—Continued.		Dollars.
House of Representatives.....	2,470,110	2,365,567	U. S. Veterans' Bureau—Continued.		2,134,909
Public Printer.....	6,618,808	6,047,116	Increase of compensation.....	2,143,744	125,255,746
Library of Congress.....	8,316,081	6,981,425	Miscellaneous.....		
Botanic Garden.....	886,626	822,601	Total.....	959,474,197	434,184,997
Botanic Garden.....	82,934	84,900			
Miscellaneous.....	106,307	424,314	District of Columbia:		
Total.....	18,480,866	16,725,923	Salaries and expenses.....	20,877,086	21,478,257
EXECUTIVE.			Special funds, water department.....	846,832	700,993
Salaries and expenses, Executive Office.....	210,891	216,535	Miscellaneous.....	1,518,342	1,809,936
Independent bureaus and offices:			Total.....	23,242,260	23,989,186
Alien Property Custodian.....	462,236	363,955			
Bureau of Efficiency.....	144,528	139,668	Department of Agriculture:		
Civil Service Commission.....	659,088	665,979	Salaries.....	6,242,869	6,339,317
Employees' Compensation Commission.....	2,529,334	2,689,006	Farmers' seed-grain loans.....	1,953,125	859,359
Federal Board for Vocational Education.....	1,104,672,029	2,18,567,990	Bureau of Animal Industry, expenses.....	4,182,967	5,087,261
Federal Reserve Board.....	4,493,633	4,456,034	Bureau of Plant Industry, expenses.....	2,477,745	2,519,599
Federal Trade Commission.....	1,010,327	4,953,538	Forest Service, expenses.....	4,892,007	4,615,980
General Accounting Office.....	(6)	2,537,374	Bureau of Chemistry, expenses.....	913,638	920,948
Housing Corporation.....	1,322,238	1,387,240	Bureau of Entomology, expenses.....	1,202,401	1,652,137
Interdepartmental Social Hygiene Board.....	932,610	412,468	Bureau of Biological Survey, expenses.....	741,653	1,750,584
Interstate Commerce Commission.....	6,097,061	5,391,272	States Relations Service, expenses.....	3,112,942	3,104,652
Railroads.....	739,019,363	4125,232,444	Bureau of Markets and Crop Estimates, expenses.....	2,063,839	2,251,356
Smithsonian Institution and National Museum.....	886,508	835,498	Federal Horticultural Board.....	649,421	728,501
State, War, and Navy Department Buildings.....	2,204,714	1,639,608	Weather Bureau, expenses.....	1,532,492	1,565,832
U. S. Shipping Board.....	92,886,784	86,145,816	Lands for protection of water sheds and streams.....	1,179,473	830,785
U. S. Veterans' Bureau.....	(6)	5,666,158	Road construction.....	62,495,203	95,084,058
Salaries and expenses.....	(6)	38,007,875	Increase of compensation.....	3,012,857	3,236,838
Medical and hospital services.....	(6)	117,891,439	Cooperative agricultural extension work.....	5,031,578	5,474,050
Military and naval compensation.....	(6)	882,190	Meat inspection, Bureau of Animal Industry.....	3,683,315	3,713,692
Military and naval family allowance.....	(6)		Special funds—Cooperative work, Forest Service.....	2,197,977	1,525,994
Special funds—			Payments to States and Territories from national forest funds.....	1,180,063	1,023,084
Military and naval insurance.....	(6)	75,645,628	Miscellaneous.....	11,881,732	2,700,436
Miscellaneous special funds.....	(6)	529,196	Total.....	120,599,697	143,984,463
Government life insurance fund (trust fund)—					
Investments.....	(6)	22,563,225			
Expenses.....	(6)	2,882,152			
Vocational rehabilitation.....	(6)	164,510,136			

¹ Includes \$101,049,139 under "Vocational rehabilitation," now under "Veterans' Bureau."
² Includes \$14,299,214 under "Vocational rehabilitation," now under "Veterans' Bureau."
³ See under Treasury Department for Expenditure of Accounting Offices prior to July 1, 1921.
⁴ Excess of repayments.
⁵ See "War Risk Insurance," under Treasury Department, for expenditures prior to Aug. 9, 1921.
⁶ See "Federal Board for Vocational Education" above for expenditures prior to Aug. 9, 1921.

No. 410.—RECEIPTS AND DISBURSEMENTS: BY SOURCES OF REVENUE AND OBJECTS OF DISBURSEMENT—Continued.

DISBURSEMENTS AND THEIR OBJECTS, 1921 AND 1922—Continued.

Object.	1921	1922	Object.	1921	1922
EXECUTIVE—continued.					
Department of Commerce:			Navy Department—Continued.		
Office of the Secretary.....	367,277	Dollars. 359,927	Freight.....	6,851,077	Dollars. 18,878,419
Bureau of Foreign and Domestic Commerce.....	850,577	1,160,266	Maintenance.....	10,712,989	10,085,985
Bureau of the Census.....	6,257,456	2,764,445	Naval supply account fund.....	226,623,335	32,694,233
Steamboat Inspection Service.....	968,637	838,534	Clothing and small stores special fund.....	6,542,792	42,159,901
Bureau of Standards.....	1,634,650	1,753,578	Navy allotments trust fund.....	5,970,388	1,118,153
Bureau of Lighthouses.....	9,719,309	9,062,764	Other items.....	1,178,181	1,194,525
Coast and Geodetic Survey.....	1,925,362	1,690,489	Bureau of Medicine and Surgery.....	6,263,574	6,000,991
Bureau of Fisheries.....	1,324,461	1,153,938	Bureau of Yards and Docks.....	15,159,861	19,873,217
Increase of compensation.....	2,519,708	2,009,791	Bureau of Aeronautics.....	24,633,530	13,611,863
Miscellaneous.....	325,152	376,415	Naval Academy.....	2,477,348	2,457,828
Total.....	25,892,589	21,170,147	Marine Corps—		
Department of the Interior:			Pay.....	16,183,165	23,807,666
Interior civil—			Maintenance.....	16,303,316	9,060,819
Office of the Secretary.....	1,161,429	1,153,194	Other items.....	2,808,879	2,579,917
General Land Office.....	685,747	706,232	Increase of the Navy.....	202,469,924	143,028,026
Public Land Service.....	2,599,199	4,406,340	General account of advances.....	1,333,660,374	1,257,189,985
Pension Office.....	1,260,906	1,297,349	Increase of compensation, Navy Department and Naval Establishment.....	19,741,260	430,923
Civil-service retirement and disability fund—			Miscellaneous.....	1,047,445	187,177
Investments.....	8,000,000	9,283,139	Total.....	647,870,645	458,794,813
Current expenses.....	3,100,000	6,179,618	Post Office Department:		
Construction and operation of railroads in Alaska.....	9,560,868	4,358,172	Salaries.....	2,397,129	3,220,086
Patent Office.....	1,669,386	1,839,625	Deficiency in postal revenues.....	130,128,458	64,346,235
Bureau of Education.....	487,410	559,728	Miscellaneous.....	1,518,402	257,750
Colleges for Agriculture and Mechanic Arts.....	2,500,000	2,500,000	Total.....	134,043,989	67,824,071
Office of Architect, Capitol.....	705,384	758,421	Federal control of telegraph and telephone systems.....	1,195,709	613
Reclamation special fund.....	5,950,301	4,794,782	State Department:		
Geological Survey.....	1,623,156	1,580,337	Salaries and expenses.....	1,313,266	1,495,235
Bureau of Mines.....	1,475,995	1,686,474	Foreign intercourse.....	7,210,625	8,864,356
Adjustment and payment of mineral claims.....	2,158,666	596,556	Total.....	8,523,891	10,359,591
National Parks.....	1,181,876	1,531,280	Treasury Department:		
Beneficiaries.....	1,735,456	1,843,343	Division of bookkeeping and warrants.....	3,632,410	1,016,981
Increase of compensation.....	2,266,727	1,875,528	Public debt service.....	14,124,284	5,210,650
Miscellaneous.....	684,417	628,650	Division of printing and stationery.....	767,911	361,845
Indian Affairs—					
Current and contingent expenses.....	1,444,110	1,074,557			
Fulfilling treaty stipulations.....	595,190	678,472			
Miscellaneous supports.....	700,258	686,986			
Interest on Indian trust funds.....	1,129,733	1,139,292			

Support of Indian schools.....	4,788,118	4,447,881	10,813,749	10,876,123
Miscellaneous expenses.....	4,570,049	3,926,243	23,508,903	36,588,099
Trust funds.....	28,243,350	26,596,982	164,572	307,320
Pensions—				
Army pensions.....	251,394,689	243,807,151	1,599,335	1,629,429
Navy pensions.....	8,886,900	8,441,829	1,843,551	2,290,746
Miscellaneous.....	329,827	327,868		
Total, Interior Department.....	350,887,147	338,656,029	32,524,620	33,175,784
Department of Justice:				
Salaries and expenses.....	1,028,913	1,057,834	6,819,486	7,224,418
Detection and prosecution of crime.....	2,320,733	1,768,955	30,420,053	51,095,516
Judicial—				
Increase of compensation.....	778,756	766,474	4,642,018	1,051,157
Courts: Salaries and expenses.....	8,530,512	8,420,328	12,456,317	12,096,435
Fees of jurors and witnesses.....	2,331,202	2,440,732		
Support of prisoners.....	933,426	1,308,687		
Penitentiaries.....	1,494,076	1,392,647		
Miscellaneous.....	189,833	694,627		
Total.....	17,647,451	17,850,284	2,187,916	2,252,289
Department of Labor:				
Bureau of Immigration.....	4,348,302	3,658,199	1,620,679	1,578,562
Bureau of Naturalization.....	668,669	690,033	1,764,175	1,793,732
Increase of compensation.....	616,656	534,938		
Miscellaneous.....	1,407,230	1,346,432		
Total.....	7,040,857	6,229,602	2,758,354	2,283,881
Navy Department:				
Salaries and contingent expenses (civil).....	2,794,204	2,098,141	3,718,509	3,044,657
Pay, miscellaneous.....	4,872,031	11,115,051	2,108,691	2,072,111
Bureau of Navigation—				
Outfits on first enlistment.....	20,989,828	8,121,868	10,179,750	4,264,185
Transportation.....	10,407,767	8,894,917	35,437,847	27,299,596
Other items.....	6,788,898	6,571,945	1,489,619	1,183,827
Bureau of Engineering.....	33,459,964	20,190,116		
Bureau of Construction and Repair.....	34,534,125	23,211,240		
Bureau of Ordnance—				
New batteries for ships of the Navy.....	10,008,641	4,202,364		
Ordnance and ordnance stores.....	21,350,919	13,071,540		
Other items.....	12,707,091	1,621,775		
Bureau of Supplies and Accounts—				
Pay of the Navy.....	169,455,339	170,660,523		
Provisions.....	49,830,672	41,156,957		
Fuel and transportation.....	29,357,476	81,242,658		
Total.....			492,253,997	263,407,605
Customs Service—				
Collecting revenue from customs.....				
Refunds, debentures, drawbacks, etc.....				
Miscellaneous.....				
Office of the Treasurer of the United States.....				
Office of the Comptroller of the Currency.....				
Internal Revenue Service—				
Collecting the revenue.....				
Enforcement of the narcotic and prohibition acts.....				
Refunds, debentures, drawbacks, etc.....				
Miscellaneous.....				
Coast Guard.....				
Bureau of Engraving and Printing—				
Compensation of employees.....				
Materials and miscellaneous.....				
Plate printing.....				
Public Health Service—				
Administrative salaries and miscellaneous.....				
Hospital construction.....				
Pay of commissioned officers and employees.....				
Pay of personnel and maintenance of hospitals.....				
Medical and hospital services.....				
Mints and assay offices.....				
Bureau of War Risk Insurance (now U. S. Veterans' Bureau) 2—				
Salaries and expenses.....				
Medical and hospital services.....				
Military and naval compensation.....				
Military and naval family allowance.....				
Miscellaneous.....				
Special funds—				
Military and naval insurance.....				
Miscellaneous.....				
Trust funds—				
Government life insurance (investments).....				
Government life insurance (expenses).....				
Public buildings—				
Construction and rent.....				
Quarantine stations.....				
Repairs, equipment, and general expenses.....				
Operating expenses.....				
Miscellaneous.....				
Increase of compensation.....				
Accounting offices.....				
Miscellaneous.....				
Total.....				

1 Excess of repayments.
2 Expenditures for 1922 to Aug. 9, 1922. See "Veterans' Bureau" for subsequent expenditures.
3 Includes \$336,057 for 1922 and \$72,032 for 1921, charges on silver dollar bullion sold under the Pittman Act.
4 See "General accounting office" for expenditures, 1922.

No. 410.—RECEIPTS AND DISBURSEMENTS: BY SOURCES OF REVENUE AND OBJECTS OF DISBURSEMENT—Continued.
DISBURSEMENTS AND THEIR OBJECTS, 1921 AND 1922—Continued.

Object.	1921	1922	Object.	1921	1922
EXECUTIVE—continued.					
War Department;			War Department—Continued.		
Military activities—			Military activities—Continued.		
War Department proper, salaries.....		Dollars.	Military Academy.....		Dollars.
Finance Department.....	6,498,092	5,027,818	Miscellaneous military.....	1,410,967	2,445,842
Pay of the Army.....	5,882,909	843,270	Vocational training of soldiers.....	1,657,319	2,031,877
Army allotments trust fund.....	421,437,334	50,692,348	Increase of compensation military establishment.....	3,855,419	749,899
Quartermaster Corps—	2,920,088	195,417	Army account of advances.....	15,985,116	6,303,550
General appropriations.....	119,328,069	118,066,699	Total, military activities.....	20,603,527	112,597,672
Barracks and quarters.....	7,136,013	6,907,380		478,890,505	334,078,714
Construction and repair of hospitals.....	3,277,128	790,712			
Inland and port storage and shipping facilities.....	27,488,521	4,864,997	Nonmilitary activities—		
Supplies, equipment, etc., Reserve Officers' Training Corps.....	3,710,205	2,414,054	Public buildings and grounds.....	897,599	849,857
Roads, walks, wharves, and drainage.....	4,573,674	2,107,703	National cemeteries—		
Subsistence of the Army.....	(2)	14,345,210	Disposition of remains of officers, soldiers, and civil employees.....	11,927,974	5,512,671
Supplies services and transportation.....	23,794,211	36,604,282	All other.....	473,993	383,689
Miscellaneous.....	4,647,611	10,717,046	National homes for disabled volunteer soldiers—		
Signal Service.....	3,789,449	2,172,989	Medical and hospital services.....	4,570,000	2,053,436
Air Service.....	34,135,868	23,363,507	Care and maintenance.....	6,313,479	8,776,589
Medical Department.....	6,827,103	2,396,467	War claims and relief acts.....	375,745	1,059,014
Bureau of Insular Affairs.....	1513	2,168	Miscellaneous war, civil.....	1,340,530	1,928,133
Engineer Department.....	133,538,744	12,284,961	Increase of compensation civil.....	1,456,102	1,181,953
Fortifications, etc., Panama Canal.....	2,088,007	896,327	Panama Canal, operation and maintenance.....	16,230,391	2,791,055
Ordnance Department—			Miscellaneous.....	383,947	222,481
Ordnance service.....	7,101,291	2,326,576	Trust funds—		
Ordnance stores and supplies.....	4,762,413	249,201	Pay of the Army deposit fund.....	12,159,272	7,435
Ammunition.....	6,589,178	3,826,222	Soldiers' Home permanent fund.....	1,271,876	948,516
Automatic rifles and manufacture of arms.....	12,449,912	1,946,040	All other.....	1,700	2,500
Nitrate plants.....	7,822,208	1,035,788	Rivers and harbors—		
Armament of fortifications.....	45,259,017	5,388,076	Improving rivers.....	45,602,288	37,079,037
Arsenals.....	3,657,896	1,755,023	Improving harbors.....	9,496,071	2,881,657
Ordnance storage facilities.....	4,581,484	802,881	Special funds.....	3,721,963	3,301,733
Miscellaneous.....	1309,125	169,835	Total, nonmilitary activities.....	101,904,386	67,979,736
Tank service.....	280,588	329,051	Total, War Department.....	580,794,891	402,058,450
Chemical Warfare Service.....	1,873,593	2,334,933			
National Guard.....	7,970,815	20,818,741			

SPECIAL ACCOUNTS.		PUBLIC DEBT.	
Purchase of obligations of foreign governments.....	73,896,697	First Liberty loan at 3½ per cent.....	150
Purchase of farm loan bonds.....	8,600,000	First Liberty loan converted at 4 per cent.....	550
Interest on public debt.....	996,676,804	First Liberty loan converted at 4½ per cent.....	199,300
Premiums on public debt.....		Second Liberty loan.....	1,000
Total.....	1,079,173,501	Second Liberty loan converted at 4½ per cent.....	8,769,450
Balance arising in adjustment of repayments covered or not by warrants.....	+1,380,890	Third Liberty loan.....	51,155,500
Total ordinary warrant expenditures.....	4,468,713,468	Fourth Liberty loan.....	39,499,250
Balance arising in adjustments to general fund of disbursing officers' credits and unpaid warrants.....	+626,004,038	Victory Liberty loan.....	332,587,450
Total ordinary cash expenditures.....	5,094,717,506	Loan of 1908-1918.....	143,200
		Certificates of indebtedness, various issues.....	8,552,216,500
		Treasury (war) savings securities.....	159,731,963
		Bank note fund.....	37,460,631
		Funded loan of 1907.....	3,600
		Miscellaneous redemptions.....	5,470
		Total public debt.....	9,181,774,014
		Total cash expenditures exclusive of postal.....	14,276,491,520
		Postal service, payable from postal revenues.....	463,491,275
		Total expenditures, including postal.....	14,739,982,795

RECAPITULATION OF DISBURSEMENTS, 1921 AND 1922.

Legislative.....	18,480,866	Special accounts.....	1,079,173,501	3,990,170,423
Executive Office.....	210,891	Total.....	4,467,332,579	3,195,632,730
Independent bureaus and offices.....	959,474,197	Balance arising in adjustment of repayments not covered by warrants in year of deposit, and of disbursing officers' credits, etc., and unpaid warrants at beginning and close of the fiscal year.....	627,384,927	164,573,634
District of Columbia.....	23,242,260	Total ordinary cash expenditures.....	4,509,471,506	4,336,019,364
Department of Agriculture.....	120,599,697	Public debt.....	9,181,774,014	7,030,189,463
Department of Commerce.....	25,892,589	Total cash expenditures, exclusive of postal.....	14,276,491,520	10,390,385,827
Interior Department.....	350,887,147	Postal Service, payable from postal revenues.....	463,491,275	484,853,540
Department of Justice.....	17,647,451	Total expenditures, including postal.....	14,739,982,795	10,875,239,368
Department of Labor.....	7,040,857			
Navy Department.....	647,870,645			
Post Office Department.....	134,043,989			
State Department.....	8,523,891			
Treasury Department.....	492,253,997			
War Department.....	580,794,892			
Federal control of telegraph and telephone systems.....	1,195,709			

¹ Excess of repayments.

² Paid from "General appropriations, Quartermaster Corps," in 1921.

³ Includes Panama Canal.

⁴ Exclusive of public debt retirements chargeable against ordinary receipts during 1922 of \$422,352,950 and during 1921 of \$422,393,350, which amounts are included in this table under public debt expenditures.

No. 410.—RECEIPTS AND DISBURSEMENTS: BY SOURCES OF REVENUE AND OBJECTS OF DISBURSEMENT—Continued.

SUMMARY OF DISBURSEMENTS, 1913 TO 1921, ACCORDING TO OLD CLASSIFICATION USED PRIOR TO THE ESTABLISHMENT OF THE BUREAU OF THE BUDGET.

Object.	1913	1914	1915	1916	1917	1918	1919	1920	1921
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Legislative.....	13,291,813	13,468,828	13,577,399	13,848,007	15,174,101	16,042,053	16,605,836	19,739,708	18,480,866
Executive:									
Executive, proper ¹	592,015	564,134	3,065,880	395,940	1,387,798	9,822,596	21,497,675	444,839,751	2,793,627
State.....	4,978,380	5,253,912	4,908,607	6,444,594	6,130,082	10,709,279	20,248,594	13,590,289	8,523,891
Treasury ²	85,013,058	83,003,813	94,010,189	96,637,331	109,644,036	379,374,614	905,782,020	1,284,476,387	1,488,930,801
War.....	162,607,913	175,759,874	175,188,627	166,853,552	442,975,322	5,702,582,090	9,273,221,889	1,100,134,879	562,476,493
Navy.....	134,092,417	140,543,059	142,721,524	155,883,195	258,148,087	1,370,477,408	2,019,045,767	632,690,267	647,870,645
Interior.....	217,775,366	216,311,438	215,587,935	201,658,833	220,166,198	247,297,974	285,328,900	282,060,531	350,887,147
Post Office.....	3,196,710	2,236,202	8,531,466	7,270,710	1,920,718	4,155,415	2,405,945	38,378,871	134,043,989
Agriculture.....	20,469,028	22,208,141	29,131,112	28,031,540	29,587,149	46,759,461	36,888,371	66,611,067	120,599,697
Commerce ³	11,263,457	10,958,882	11,499,099	11,403,722	11,700,529	13,301,156	15,668,534	35,765,046	25,892,589
Labor ³	3,347,380	3,768,904	3,783,612	3,531,144	3,847,305	5,916,881	13,290,491	6,125,231	7,040,857
Justice ⁴	1,523,068	1,588,573	1,538,126	1,509,582	1,580,036	987,762	905,910	1,058,251	1,034,439
Independent bureaus and offices.....	2,878,326	3,232,180	5,738,774	7,221,803	22,690,367	1,135,833,942	2,723,531,916	1,706,547,528	956,891,462
District of Columbia.....	12,841,211	12,756,971	13,220,663	13,633,853	13,803,194	14,406,411	16,565,434	20,413,422	23,242,260
Federal control of telegraph and telephone systems.....								12,018,558	1,193,709
Total Executive.....	660,578,329	678,186,083	708,925,614	700,475,799	1,123,580,820	8,941,624,989	15,334,381,446	5,644,710,078	4,351,423,606
Judicial ⁴	8,900,564	8,599,579	8,896,746	9,152,882	8,996,274	12,244,619	14,310,115	17,608,995	16,613,012
Balance arising in adjustment of moneys not covered by warrants in the fiscal year of deposit in Treasurer's cash.....				+1,016,311	+147,796	-3,379,395	+65,345	+1,997,019	+1,380,889
Ordinary disbursements ⁵	682,770,706	700,254,490	731,399,759	724,492,999	1,147,898,991	8,966,532,266	15,365,362,742	5,684,055,800	4,367,898,373
Special disbursements:									
Purchase of obligations of foreign Governments.....					885,000,000	4,739,434,750	3,477,850,266	421,337,028	73,896,697
Purchase of farm-loan bonds.....						65,153,254	96,662,399	26,887,356	8,600,000
All other.....					633,880,315				
Total.....					918,880,315	4,804,588,004	3,574,512,664	448,224,384	82,496,697

Panama Canal disbursements	41,741,258	34,826,941	29,187,042	17,503,728	19,262,799	20,787,625	12,265,775	9,465,056	18,318,398
Public-debt disbursements ¹	24,191,610	26,961,327	17,253,491	24,668,913	677,544,782	7,706,879,075	15,837,566,009	17,036,444,271	9,181,774,014
Total, exclusive of postal paid from postal revenues.....	748,703,574	762,042,758	777,840,292	766,665,640	2,703,586,887	21,498,786,970	34,789,707,190	23,178,189,511	13,650,487,482
Postal revenues.....	262,108,875	283,558,103	287,248,165	306,228,453	319,889,904	324,849,188	362,504,274	418,722,295	8463,491,275
Total disbursements, including postal.....	1,010,812,449	1,045,600,861	1,065,088,457	1,072,894,093	3,023,476,791	21,823,636,158	35,152,211,464	23,596,911,806	14,113,978,775

¹ Includes several bureaus and offices which are included under "Independent bureaus and offices" under the new schedule.

² Includes interest on public debt.

³ Department of Commerce and Labor prior to Mar. 4, 1913, when the Department of Labor was created.

⁴ A large proportion of the disbursements previously included under the head of "Justice" were, in 1918 and 1919, transferred under the head "Judicial."

⁵ See note 6, p. 763.

⁶ Includes \$25,000,000, payment for Danish West Indies, and \$8,880,315, subscription to stock, Federal land banks.

⁷ Issues of certificates and notes not affecting the cash in general fund are excluded from the public-debt figures in this statement.

⁸ Exclusive of \$1,374,014.56 for 1920 additional compensation, other payments of \$144,387.34 on account of the Postal Service, \$130,128,458.02 for deficiencies in the postal revenues paid from the general fund, additional grants from the Treasury of \$6,519,683.59 transferred to the civil-service retirement and disability fund, and \$26,015,215.53 paid from prior postal balances.

INSURANCE AND FIRES.

No. 411.—FIRE AND MARINE INSURANCE IN THE UNITED STATES:
TOTAL INCOME OF COMPANIES AND PAYMENTS TO POLICYHOLDERS IN 1890 AND
FROM 1900 TO 1921.

[Source: The Insurance Year Book of The Spectator Co., New York, N. Y.]

Year.	Stock and mutual companies.				
	Number of com- panies.	Total income.	Payments to policyholders.		
			Losses.	Returned. ¹	Total.
		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1890.....	580	157,857,983	75,334,517	5,433,495	80,768,012
1900.....	493	198,312,577	108,307,171	8,446,110	116,753,281
1901.....	482	216,452,381	112,008,998	9,011,926	121,020,924
1902.....	489	239,468,206	113,147,727	10,184,285	123,302,012
1903.....	526	258,340,036	112,817,357	11,559,470	124,376,827
1904.....	515	278,340,036	151,264,900	12,855,153	164,120,053
1905.....	575	293,224,649	125,074,600	14,379,174	139,453,774
1906.....	597	350,285,740	276,795,627	15,412,212	292,207,839
1907.....	618	338,232,409	145,397,362	16,223,261	161,820,623
1908.....	598	334,490,040	165,489,578	17,808,867	183,297,945
1909.....	598	360,545,341	154,430,781	19,091,596	173,522,377
1910.....	597	381,545,814	166,789,763	20,709,261	187,499,024
1911.....	593	388,462,193	183,476,741	18,771,959	202,248,700
1912.....	595	406,336,104	188,081,546	17,841,956	205,923,502
1913.....	605	416,975,367	202,694,933	15,746,573	218,441,506
1914.....	596	430,873,256	224,639,583	16,172,567	240,812,150
1915.....	613	459,361,260	221,701,359	10,445,444	232,146,803
1916.....	608	535,753,022	244,812,685	16,972,807	261,785,492
1917.....	636	681,921,517	293,842,174	23,805,644	317,647,818
1918.....	630	772,739,806	335,921,319	25,353,894	361,275,213
1919.....	781	884,165,884	335,569,611	31,344,138	366,913,749
1920.....	789	1,073,624,952	451,469,890	40,088,229	491,558,119
1921.....	802	915,921,407	514,754,544	39,351,555	554,106,099

Year.	Lloyd's and interinsurance associations.			Total.		
	Num- ber of associa- tions.	Total income.	Losses paid.	Number of com- panies.	Total income.	Payments to policyholders.
		<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>	<i>Dollars.</i>
1890.....				580	157,857,983	80,768,012
1900.....				493	198,312,577	116,753,281
1901.....				482	216,452,381	121,020,924
1902.....				489	239,468,206	123,332,012
1903.....	37	2,972,800	1,057,238	563	261,431,401	125,434,065
1904.....	35	2,888,366	1,538,505	550	281,228,402	165,658,558
1905.....	37	3,337,939	1,371,417	612	296,562,588	140,825,191
1906.....	35	3,637,254	1,441,353	632	353,922,994	293,649,192
1907.....	36	4,298,640	1,616,001	654	342,531,049	163,436,624
1908.....	38	4,578,875	1,865,181	636	339,068,915	185,163,126
1909.....	38	4,719,072	1,938,834	636	365,264,413	175,461,211
1910.....	31	4,111,214	1,644,002	628	385,657,028	189,143,026
1911.....	24	4,504,793	1,440,809	617	392,966,986	293,689,509
1912.....	24	4,424,249	1,991,618	619	410,760,353	207,915,120
1913.....	30	4,623,320	2,102,110	635	421,598,687	220,543,616
1914.....	37	9,859,954	3,575,440	633	440,733,210	244,387,590
1915.....	45	12,634,377	4,469,546	² 659	² 474,626,373	² 237,312,569
1916.....	47	13,745,503	5,653,324	² 656	² 550,010,315	² 267,518,465
1917.....	56	14,002,859	5,867,957	² 692	² 734,097,470	² 347,168,476
1918.....	95	21,635,852	10,470,111	² 725	² 794,375,658	² 376,639,804
1919.....	105	24,145,668	8,738,802	² 886	² 908,311,552	² 380,771,332
1920.....	137	29,163,847	10,403,004	926	1,102,788,799	505,260,378
1921.....	121	32,777,249	13,920,555	923	948,698,656	572,431,682

¹ By mutual companies—profits or excess payments.

² Includes U. S. Bureau of War Risk Insurance.

No. 412.—LIFE INSURANCE: NUMBER OF POLICIES AND AMOUNT OF INSURANCE IN FORCE IN ORDINARY AND INDUSTRIAL COMPANIES OF THE UNITED STATES, AND INCOME, PAYMENTS, ASSETS, LIABILITIES, AND SURPLUS, ON DEC. 31, OF YEARS SPECIFIED, 1850 TO 1921.

[Source: Frederick L. Hoffman, insurance statistician, Newark, N. J.]

INSURANCE IN FORCE FROM 1850 TO 1921.

Year.	Ordinary.		Industrial.		Total.	
	Number of policies.	Amount.	Number of policies.	Amount.	Number of policies.	Amount.
		<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>
1850.....	29,407	68,614,189	29,407	68,614,189
1860.....	60,000	180,000,000	60,000	180,000,000
1870.....	839,226	2,262,847,000	839,226	2,262,847,000
1880.....	685,531	1,581,841,706	236,674	20,533,469	922,205	1,602,375,175
1890.....	1,319,561	3,620,057,439	3,882,914	428,789,342	5,202,475	4,048,846,787
1900.....	3,176,051	7,093,152,380	11,219,296	1,468,928,342	14,395,347	8,562,080,722
1905.....	5,621,417	11,054,255,524	16,872,583	2,309,754,235	22,494,000	13,364,009,759
1906.....	5,792,956	11,253,194,077	17,841,396	2,453,616,207	23,634,352	13,706,810,284
1907.....	5,945,780	11,486,518,261	18,849,357	2,577,896,941	24,795,137	14,064,415,202
1908.....	6,164,730	11,850,032,581	19,687,675	2,668,919,696	25,852,405	14,518,952,277
1909.....	6,534,983	12,513,125,180	21,552,344	2,967,596,031	28,087,327	15,480,721,211
1910.....	6,954,119	13,227,213,168	23,044,162	3,179,489,541	29,998,281	16,406,702,709
1911.....	7,693,263	14,578,989,903	24,708,499	3,423,790,536	32,401,762	18,002,780,439
1912.....	8,159,103	15,555,901,171	26,521,655	3,684,054,893	34,680,758	19,239,956,064
1913.....	8,774,638	16,587,378,943	28,674,303	3,933,219,429	37,448,941	20,520,598,372
1914.....	9,045,081	17,425,501,137	30,537,592	4,140,151,191	39,582,673	21,565,652,328
1915.....	9,890,264	18,349,235,339	32,623,419	4,394,051,492	42,513,683	22,743,336,831
1916.....	10,698,452	19,868,270,425	34,997,474	4,767,759,910	45,695,926	24,636,030,335
1917.....	11,581,701	21,965,594,232	37,468,776	5,151,096,538	49,050,477	27,116,690,770
1918.....	12,768,019	24,167,111,902	40,453,438	5,629,956,453	53,221,457	29,797,068,355
1919 ¹	14,460,828	29,274,557,871	43,861,894	6,239,996,056	58,322,722	35,514,553,927
1920 ¹	16,733,000	35,299,292,000	47,608,000	7,031,676,000	64,341,000	42,330,968,000
1921 ¹	17,684,688	37,977,280,586	54,096,515	8,006,119,747	71,781,203	45,983,400,333

INCOME, PAYMENTS, ASSETS, ETC., FROM 1880 TO 1921.

Year.	Total income.	Total payments to policy-holders.	Assets.	Liabilities.	Surplus.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1880.....	80,537,990	55,881,794	452,680,651
1890.....	196,938,069	90,007,819	770,972,061	678,681,309	92,290,752
1900.....	400,603,257	168,687,601	1,742,414,173	1,493,378,709	249,035,464
1905.....	642,058,530	264,968,883	2,706,186,867	2,372,573,020	333,613,847
1906.....	667,185,592	287,325,629	2,924,253,848	2,557,049,863	367,203,985
1907.....	678,656,595	309,696,977	3,052,732,353	2,736,329,746	316,402,607
1908.....	703,930,149	335,777,925	3,380,294,090	2,939,482,079	440,812,011
1909.....	748,027,892	360,730,904	3,643,857,971	3,170,492,711	473,365,260
1910.....	781,011,249	387,302,073	3,875,877,059	3,385,821,478	490,055,571
1911.....	836,160,804	414,268,448	4,164,491,688	3,645,906,544	518,585,144
1912.....	893,391,717	448,817,715	4,409,292,521	3,879,825,515	529,467,006
1913.....	945,586,094	469,588,123	4,658,696,337	4,136,361,869	522,334,468
1914.....	985,037,362	509,455,142	4,935,252,793	4,364,563,505	570,689,288
1915.....	1,043,083,337	544,705,320	5,190,310,353	4,648,524,264	541,786,089
1916.....	1,117,860,328	566,386,275	5,536,607,483	4,966,580,921	570,026,562
1917.....	1,249,491,387	590,183,247	5,940,622,780	5,335,513,267	605,109,513
1918.....	1,324,586,741	710,201,684	6,529,620,899	6,201,990,207	327,630,692
1919.....	1,556,998,189	739,117,418	6,742,577,790	6,426,857,244	315,720,546
1920.....	1,847,264,000	744,649,000	7,319,997,000	6,989,309,000	330,688,000
1921.....	1,951,417,924	839,967,405	7,936,496,844	7,548,158,953	388,337,891

¹Totals include group insurance as follows: 1919, \$1,102,466,268; 1920, \$1,636,725,000; and 1921, \$1,591,153,867.

No. 413.—LIFE INSURANCE BY FRATERNAL ORDERS: NUMBER OF ORGANIZATIONS, ASSETS, LIABILITIES, INCOME, DISBURSEMENTS, ASSESSMENTS AND DUES, PAYMENTS FOR CLAIMS AND MANAGEMENT, AMOUNTS WRITTEN AND IN FORCE, AND NUMBER OF CERTIFICATES IN FORCE, SPECIFIED CALENDAR YEARS.

[Source: The Insurance Year Book of The Spectator Co., New York, N. Y.]

Item.	1901	1905	1910	1915	1919	1920	1921
Organizations reporting.....	469	414	413	497	448	¹ 336	¹ 283
	<i>1,000, dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>
Assets.....	29,427	64,492	129,427	212,822	295,581	326,077	326,520
Liabilities.....	8,470	11,415	18,755	28,040	57,903	55,562	63,662
Income (including interest).....	81,629	95,675	128,632	133,341	180,124	181,229	194,798
Disbursements.....	77,343	85,154	110,168	123,625	172,013	135,807	136,604
Assessments and dues.....	72,243	91,355	114,339	122,295	160,021	165,152	171,174
Paid for claims.....	64,128	72,552	92,280	98,720	141,380	109,595	107,925
Paid to agents and for manage- ment.....	8,850	11,349	16,897	16,163	24,600	26,213	28,679
Insurance written.....	799,627	1,026,308	1,331,553	922,891	1,327,958	1,177,971	785,131
Insurance in force at end of year.	5,656,453	8,150,351	9,562,512	8,694,449	9,531,217	8,879,452	9,123,525
	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>
Certificates in force.....	4,518,955	6,118,938	8,558,093	7,695,944	10,380,132	8,439,097	8,578,039

¹ Includes only those orders whose statements are available.

No. 414.—ACCIDENT AND HEALTH INSURANCE AND LIABILITY INSURANCE (STOCK COMPANIES ONLY): PREMIUMS RECEIVED AND LOSSES PAID, CALENDAR YEARS 1915 TO 1921.

[Source: The Insurance Year Book of The Spectator Co., New York, N. Y.]

Year.	Accident and health insurance.		Liability insurance.	
	Premiums received.	Losses paid.	Premiums received.	Losses paid.
	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>
1915.....	41,070	18,519	36,112	18,229
1916.....	47,505	20,631	41,891	17,621
1917.....	53,167	22,748	51,538	19,932
1918.....	52,985	23,479	62,578	21,470
1919.....	60,675	23,820	72,481	26,862
1920.....	79,181	33,541	88,827	31,617
1921.....	83,408	36,948	¹ 90,418	35,290

¹ Automobile liability not included for the following States and Territory: California, District of Columbia, Illinois, Indiana, Kansas, and Mississippi.

No. 415.—CASUALTY, SURETY, AND MISCELLANEOUS INSURANCE (STOCK COMPANIES): NUMBER OF COMPANIES, CAPITAL, ASSETS, SURPLUS, PREMIUM RECEIPTS, INCOME, PAYMENTS TO POLICYHOLDERS, EXPENSES OF MANAGEMENT, AND TOTAL EXPENDITURES, CALENDAR YEARS 1895, 1900, 1905, AND 1910 TO 1921.

[Source: The Insurance Year Book of The Spectator Co., New York, N. Y.]

Year.	Com- panies report- ing.	Capital.	Assets.	Net sur- plus over capital and liabilities.	Premium receipts.	Income.	Pay- ments to policy- holders. ¹	Actual expenses of manage- ment (includ- ing taxes).	Total expendi- tures.
		<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>
1895.....	57	20,676	42,211	13,044	16,684	19,318	5,916	8,755	15,697
1900.....	46	23,572	65,808	27,059	27,186	30,348	12,755	15,419	27,504
1905.....	84	43,630	152,866	39,070	55,344	63,191	21,647	28,922	54,353
1910.....	154	65,485	309,716	78,176	94,395	111,042	41,465	57,915	100,115
1911 ²	185	64,679	359,160	69,128	104,339	118,982	47,669	53,329	108,337
1912.....	177	71,835	410,521	61,544	124,198	138,279	55,902	61,589	125,429
1913.....	191	77,835	530,766	66,724	140,811	157,128	68,545	66,048	143,819
1914.....	169	78,222	544,958	74,213	153,956	162,030	71,342	67,548	148,446
1915.....	181	78,024	603,670	78,035	160,320	174,892	75,444	74,251	159,397
1916.....	186	74,987	642,621	84,178	199,063	220,621	89,370	84,193	183,151
1917.....	189	74,273	692,195	76,796	241,514	257,518	104,986	95,171	208,948
1918.....	179	92,239	852,466	87,990	304,614	330,696	122,745	117,792	255,912
1919.....	174	89,484	926,951	89,651	364,389	392,239	150,176	145,087	313,430
1920.....	189	93,737	1,014,386	92,861	451,113	489,774	196,360	183,514	400,724
1921.....	205	98,874	1,139,586	115,749	467,046	499,742	229,284	205,675	460,522

¹Includes all expenses in connection with payment of claims.

²The decrease in several items for 1911 is due to the removal of several large title and trust companies.

No. 416.—MUTUAL ACCIDENT AND SICK BENEFIT ASSOCIATIONS: NUMBER OF COMPANIES, ASSETS, SURPLUS, PREMIUMS OR ASSESSMENTS, INCOME, AMOUNTS PAID FOR CLAIMS, MANAGEMENT, ETC., DISBURSEMENTS AND NUMBER OF CERTIFICATES WRITTEN AND IN FORCE AT END OF THE YEAR, CALENDAR YEARS 1901, 1905, AND 1910 TO 1921.

[Source: The Insurance Year Book of The Spectator Co., New York, N. Y.]

Year.	Com- panies.	Ad- mitted assets.	Net sur- plus.	Pre- miums or assess- ments.	In- come (includ- ing in- terest).	Paid for claims.	Paid to agents, medi- cal exami- ners, and for man- age- ment.	Total dis- burse- ments.	Certi- ficates written during year.	Certi- ficates in force at end of year.
		<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>1,000 dollars.</i>	<i>Number.</i>	<i>Number.</i>
1901.....	107	1,617	1,490	2,957	3,201	1,654	1,753	3,348	286,183	310,092
1905.....	165	3,769	3,198	6,134	7,513	3,563	3,330	6,862	667,809	887,804
1910.....	197	5,169	3,665	9,291	11,938	5,279	4,258	10,434	946,340	1,382,415
1911.....	166	5,637	4,094	9,849	11,670	5,868	4,402	11,020	1,081,489	1,589,655
1912.....	152	6,349	4,335	11,698	14,310	7,196	5,256	12,376	1,046,911	1,485,829
1913.....	156	6,887	4,649	13,413	14,599	7,841	5,948	13,914	1,736,069	2,264,937
1914.....	195	7,398	4,636	12,922	14,424	8,463	5,618	13,211	1,258,444	1,811,949
1915.....	177	7,103	4,483	10,969	12,555	6,955	4,354	11,769	693,654	1,359,368
1916.....	167	8,622	5,776	14,399	16,621	8,845	5,969	15,678	990,436	1,730,035
1917.....	167	9,972	6,798	15,627	18,134	9,115	6,570	16,162	1,137,077	1,878,222
1918.....	161	10,250	6,815	15,235	16,742	9,594	5,661	15,796	751,522	1,688,401
1919.....	123	12,745	8,898	19,295	21,033	10,257	3,436	18,366	797,845	1,837,435
1920 ¹	67	13,709	9,690	19,538	22,712	10,580	8,771	19,944	713,270	1,853,328
1921 ¹	62	15,250	11,149	18,929	22,125	10,584	7,621	19,306	607,438	1,773,787

¹Being companies which show figures for year.

No. 417.—GOVERNMENT LIFE INSURANCE: ANNUAL PREMIUM RATES ON \$1,000 INSURANCE, BY SPECIFIED FORMS OF INSURANCE.

[Source: Annual Report of the Secretary of the Treasury.]

Age at conversion.	Ordinary life.	20-payment life.	30-payment life.	20-year endowment.	30-year endowment.	Endowment at age 62.	Age at conversion.	Ordinary life.	20-payment life.	30-payment life.	20-year endowment.	30-year endowment.	Endowment at age 62.
	<i>Dolls.</i>	<i>Dolls.</i>	<i>Dolls.</i>	<i>Dolls.</i>	<i>Dolls.</i>	<i>Dolls.</i>		<i>Dolls.</i>	<i>Dolls.</i>	<i>Dolls.</i>	<i>Dolls.</i>	<i>Dolls.</i>	<i>Dolls.</i>
15.....	12.29	19.25	15.36	38.86	23.98	14.88	43.....	26.58	33.43	28.11	42.53	30.12	44.77
16.....	12.52	19.61	15.59	38.86	24.10	15.24	44.....	27.64	34.38	29.06	42.88	30.95	47.72
17.....	12.76	19.85	15.83	38.98	24.10	15.59	45.....	28.71	35.32	30.00	43.47	31.66	50.91
18.....	12.99	20.20	16.07	38.98	24.22	16.07	46.....	29.89	36.38	31.19	43.94	32.60	54.69
19.....	13.23	20.44	16.30	38.98	24.22	16.54	47.....	31.19	37.56	32.25	44.65	33.55	58.83
20.....	13.58	20.79	16.54	39.10	24.33	17.01	48.....	32.60	38.75	33.55	45.36	34.61	63.67
21.....	13.82	21.14	16.89	39.10	24.33	17.48	49.....	34.02	39.93	34.85	46.07	35.79	69.22
22.....	14.18	21.50	17.13	39.10	24.45	18.07	50.....	35.56	41.34	36.38	47.02	37.09	75.72
23.....	14.53	21.85	17.48	39.22	24.45	18.66	51.....	37.21	42.76	47.96	38.51	83.28
24.....	14.88	22.21	17.84	39.22	24.57	19.25	52.....	38.98	44.30	49.02	40.05	92.49
25.....	15.24	22.56	18.07	39.34	24.69	19.85	53.....	40.87	45.83	50.20	41.82
26.....	15.59	23.04	18.43	39.34	24.81	20.55	54.....	42.88	47.61	51.62	43.59
27.....	15.95	23.39	18.78	39.45	24.93	21.26	55.....	45.13	49.50	53.04	45.60
28.....	16.42	23.86	19.14	39.45	25.04	22.09	56.....	47.37	51.50	54.69
29.....	16.89	24.33	19.61	39.57	25.16	22.92	57.....	49.85	53.75	56.47
30.....	17.36	24.81	19.96	39.69	25.40	23.74	58.....	52.45	55.99	58.47
31.....	17.84	25.28	20.44	39.81	25.52	24.69	59.....	55.28	58.59	60.72
32.....	18.31	25.87	20.91	39.93	25.75	25.75	60.....	58.36	61.31	63.08
33.....	18.90	26.34	21.38	40.05	25.99	26.82	61.....	61.66
34.....	19.49	26.93	21.85	40.16	26.22	28.00	62.....	65.21
35.....	20.08	27.52	22.44	40.28	26.46	29.30	63.....	68.99
36.....	20.79	28.11	23.04	40.52	26.82	30.71	64.....	73.00
37.....	21.38	28.82	23.63	40.64	27.17	32.13	65.....	77.37
38.....	22.33	29.53	24.22	40.87	27.52	33.78	66.....	82.10
39.....	22.92	30.24	24.93	41.11	27.88	35.56	67.....	87.18
40.....	23.74	30.95	25.63	41.46	28.47	37.56	68.....	92.61
41.....	24.69	31.78	26.34	41.70	28.94	39.69	69.....	98.40
42.....	25.52	32.60	27.17	42.05	29.53	42.05	70.....	104.78

No. 418.—TERM AND CONVERTED INSURANCE: NUMBER AND AMOUNT OF PREMIUM REMITTANCES PAID DIRECT FROM THE BEGINNING OF BUSINESS TO JULY 1, 1921, AND BY MONTHS, JULY, 1921, TO JUNE, 1922, INCLUSIVE.

[Source: Annual Report of the Secretary of the Treasury.]

Year and month.	Premium remittances received.			
	Term.		Converted insurance.	
	Number.	Amount.	Number.	Amount.
		<i>Dollars.</i>		<i>Dollars.</i>
To July 1, 1919.....	1,566,692	13,015,504.20	9,187	296,680.40
Year ended June 30, 1920.....	3,899,658	28,125,475.55	540,458	10,047,463.61
Year ended June 30, 1921.....	3,432,146	22,574,933.83	1,346,435	22,131,580.16
1921.				
July.....	278,584	1,847,000.73	130,303	2,146,469.98
August.....	248,156	1,603,498.29	108,493	1,942,588.46
September.....	260,535	1,612,724.11	101,614	1,859,098.92
October.....	287,229	1,794,799.63	110,211	2,593,716.84
November.....	235,746	1,490,826.65	105,651	2,016,014.02
December.....	245,188	1,940,634.63	108,361	2,111,914.80
1922.				
January.....	289,945	1,955,373.67	122,083	2,431,567.25
February.....	231,573	1,664,080.28	110,525	2,191,533.08
March.....	295,023	1,823,448.35	142,644	2,911,994.90
April.....	244,526	1,540,565.68	120,257	1,958,332.94
May.....	260,475	1,607,503.41	128,824	2,183,868.53
June.....	230,290	1,425,735.06	128,963	2,370,740.74
Total.....	3,107,270	20,306,190.49	1,417,929	26,717,840.46
Grand total.....	12,005,766	84,022,104.07	3,314,009	59,193,564.63

No. 419.—TERM AND CONVERTED INSURANCE: CARRIED BY MEN IN AND OUT OF SERVICE, BY MONTHS, JUNE 30, 1921, TO JUNE 30, 1922.

[Source: Annual Report of the Director of the U. S. Veterans' Bureau.]

Date.	Term insurance.				Converted insurance.			
	In service.		Out of service.		In service.		Out of service.	
	Num- ber.	Amount.	Num- ber.	Amount.	Num- ber.	Amount.	Num- ber.	Amount.
1921.		<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>
June 30.....	96, 176	567, 495, 500	301, 714	2, 413, 164, 735	39, 828	136, 667, 000	213, 336	732, 048, 500
July.....	92, 835	570, 896, 300	296, 590	2, 369, 890, 735	39, 029	134, 723, 500	218, 781	755, 207, 500
August.....	93, 507	558, 949, 700	290, 868	2, 323, 612, 967	39, 029	134, 723, 500	221, 064	767, 877, 329
September.....	90, 111	537, 877, 700	284, 581	2, 271, 560, 573	35, 851	125, 064, 062	225, 353	786, 131, 092
October.....	71, 295	413, 261, 000	276, 534	2, 200, 001, 009	32, 765	125, 784, 667	229, 594	794, 713, 056
November.....	70, 565	408, 470, 000	272, 768	2, 165, 073, 838	32, 265	113, 854, 796	230, 412	813, 064, 086
December.....	70, 212	405, 496, 500	268, 955	2, 130, 985, 944	31, 089	111, 233, 954	228, 641	818, 058, 740
1922.								
January.....	69, 934	401, 767, 400	266, 002	2, 100, 887, 653	29, 850	107, 350, 390	238, 547	857, 893, 263
February.....	67, 795	389, 230, 500	261, 228	2, 056, 912, 345	31, 024	112, 287, 645	240, 880	871, 836, 387
March.....	54, 716	300, 938, 000	257, 998	2, 029, 728, 553	28, 199	102, 604, 035	246, 975	898, 635, 759
April.....	54, 222	298, 221, 000	254, 238	1, 995, 951, 377	26, 501	96, 847, 374	251, 365	918, 610, 450
May.....	50, 587	278, 228, 500	250, 488	1, 965, 091, 766	25, 241	92, 631, 062	254, 175	932, 787, 882
June.....	48, 335	265, 842, 500	246, 745	1, 935, 395, 554	25, 005	92, 036, 328	255, 847	941, 700, 558
Decrease.....	47, 841	301, 653, 000	54, 969	477, 769, 181	14, 823	44, 630, 672
Per cent.....	49	53	18	19	37	32
Increase.....	42, 511	209, 652, 058
Per cent.....	19	28

No. 420.—MARINE AND SEAMEN'S INSURANCE OF U. S. GOVERNMENT: ITEMIZED STATEMENT OF BUSINESS, FROM ITS BEGINNING TO JUNE 30, 1922.

[Source: Annual Report of the Director of the U. S. Veterans' Bureau.]

Appropriation for payment of losses.....	\$50,000,000.00
Marine premiums and salvage added to this amount.....	46,807,124.88
Seamen's premiums added to this amount.....	843,576.19
Total appropriations.....	97,650,701.07
Marine losses paid.....	\$29,220,166.35
Seamen's losses paid.....	266,780.31
Installments due under adjusted seamen's claims.....	187.50
Marine losses outstanding.....	177,359.10
Seamen's losses pending.....	47,040.00
Total losses.....	29,711,533.26
Marine expenses.....	200,766.64
Seamen's expenses.....	73,287.35
Total expenses.....	274,053.99
Net surplus out of appropriation and income.....	29,985,587.25
Net surplus out of appropriation and income.....	67,665,113.82
OPERATING PROFITS.	
Net income (premiums and salvage).....	47,650,701.07
Net disbursements (losses and expenses, paid and pending).....	29,985,587.25
Net operating profit.....	17,655,113.82

No. 421.—ALLOTMENTS AND ALLOWANCES: NUMBER OF CHECKS AND DISBURSEMENTS, BY MONTHS, DURING THE FISCAL YEAR 1922, WITH TOTALS DURING PREVIOUS FISCAL YEARS SINCE THE BEGINNING OF BUSINESS.

[Source: Annual Report of the Director of the U. S. Veterans' Bureau.]

	Number of checks.	Allotment.	Allowance.	Total value.
		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
To July 1, 1918.....	3,787,926	66,357,891.05	42,136,382.49	108,494,273.54
Year ended June 30, 1919.....	12,933,785	204,697,830.87	194,369,589.73	399,067,420.60
Year ended June 30, 1920.....	1,973,014	30,305,564.94	37,853,928.19	68,159,493.13
Year ended June 30, 1921.....	792,778	12,824,407.85	15,487,007.25	28,311,605.10
1921.				
July.....	74,300	1,117,098.26	1,355,574.89	2,472,673.15
August.....	69,026	1,029,329.74	1,261,450.68	2,290,780.42
September.....	5,621	110,715.33	170,610.88	281,326.21
October.....	3,392	106,188.90	146,288.26	252,477.16
November.....	2,875	77,135.91	108,272.29	185,408.20
December.....	2,473	66,845.10	88,894.15	155,739.25
1922.				
January.....	1,968	49,983.57	70,749.95	120,733.52
February.....	1,625	40,165.84	59,385.24	99,551.08
March.....	1,833	45,763.49	69,259.01	115,022.50
April.....	1,828	39,716.37	54,837.02	94,553.39
May.....	1,813	41,017.96	55,210.18	96,228.14
June.....	1,453	29,989.31	41,674.15	71,663.46
Total.....	168,107	2,753,949.78	3,482,206.70	6,236,156.48
Grand total.....	19,655,610	316,939,644.49	293,329,114.36	610,268,958.85

No. 422.—DISBURSEMENTS FROM APPROPRIATIONS AND TRUST FUNDS ADMINISTERED BY THE U. S. VETERANS' BUREAU: FISCAL YEARS 1921 AND 1922.

[Source: Annual Report of the Director of the U. S. Veterans' Bureau.]

	Fiscal year 1921.	Fiscal year 1922.
Appropriations:		
Losses on war-risk insurance on American vessels, their cargoes, etc.....	\$56,911.56	\$249,075.78
Military and naval family allowance.....	13,449,062.74	2,902,194.22
Military and naval insurance.....	94,904,353.38	102,988,870.13
Military and naval compensation.....	121,305,053.43	123,350,542.45
Vocational rehabilitation, Veterans' Bureau.....	99,064,993.11	166,051,141.22
Medical and hospital services, Veterans' Bureau.....	45,277,864.62	68,970,568.42
Hospital facilities and services.....	166,052,141.22	916,500.00
Salaries and expenses, Veterans' Bureau.....	9,404,199.70	6,067,448.86
National security and defense.....	1,275.16	153,722.49
Trust funds:		
Army allotments.....	3,343,085.36	732,675.23
Navy allotments.....	6,101,678.17	1,181,933.49
Marine Corps allotments.....	507,147.84	105,203.96
Coast Guard allotments.....	373,057.95	60,106.32
United States Government life insurance fund.....	2,056,695.47	6,084,931.08
Vocational rehabilitation gift fund.....		135.58

¹ Credit.

No. 423.—FIRES: NUMBER, ESTIMATED VALUE OF PROPERTY INVOLVED, INSURANCE THEREON, INSURANCE LOSS AND ESTIMATED TOTAL LOSS, CALENDAR YEAR 1921, WITH POPULATION AND NUMBER OF FIRES PER 1,000 OF POPULATION, BY CITIES HAVING A POPULATION OF 100,000 AND UPWARD AND BY STATES.

[Source: Annual report of the committee on statistics, National Board of Fire Underwriters.]

State and city.	Population. ¹	Number of fires.	Total estimated value of property involved in fires on which claim for loss is made.	Total insurance thereon.	Total insurance loss.	Total estimated loss (insured and uninsured). ²	Fires to 1,000 of population.	Loss per capita. ³
			Dollars.	Dollars.	Dollars.	Dollars.		Dollars.
Alabama: Birmingham.....	185,000	2,292	19,576,436	10,339,976	562,230	647,975	12.39	3.50
California:								
Los Angeles.....	600,000	3,581	1,208,920	5.97	2.01
Oakland.....	217,000	1,513	11,288,575	4,651,840	213,069	323,829	6.96	1.49
San Francisco.....	510,000	4,354	8.54
Colorado: Denver....	258,000	1,775	9,871,563	4,344,530	435,325	449,998	6.88	1.74
Connecticut:								
Bridgeport.....	145,000	683	6,025,246	3,563,776	129,469	158,812	4.71	1.09
Hartford.....	145,000	780	9,398,968	7,069,805	333,586	350,162	5.37	2.41
New Haven.....	165,000	1,045	12,409,066	12,708,991	1,291,750	1,305,194	6.33	7.91
Waterbury.....	100,000	478	1,393,761	1,199,322	203,201	219,898	4.78	2.19
Delaware: Wilmington.....	111,000	483	205,000	4.35	1.84
District of Columbia:								
Washington.....	438,000	1,666	21,693,368	554,366	734,292	3.80	1.67
Georgia: Atlanta.....	200,000	1,742	8,903,482	979,544	1,009,289	8.71	5.04
Illinois: Chicago.....	2,950,000	13,571	80,034,399	9,154,990	9,154,990	4.60	3.10
Indiana: Indianapolis.....	318,000	2,899	16,975,441	1,101,139	1,262,750	9.11	3.97
Iowa: Des Moines.....	127,000	1,266	12,331,461	8,512,108	745,090	819,666	9.97	6.63
Kansas: Kansas City.....	101,000	1,100	29,731,790	19,488,140	245,362	304,795	10.89	3.01
Kentucky: Louisville.....	275,000	839	7,647,129	930,099	930,099	3.05	3.33
Louisiana: New Orleans.....	388,000	1,076	27,615,729	14,466,288	778,943	2.77	2.00
Maryland: Baltimore.....	735,000	3,260	31,209,488	1,643,346	1,766,192	4.43	2.40
Massachusetts:								
Boston.....	748,143	4,840	67,791,845	3,751,560	3,751,560	6.46	5.01
Cambridge.....	115,000	550	3,945,972	2,906,939	339,898	366,849	4.78	3.18
Fall River.....	124,000	492	48,646,790	47,395,326	236,665	373,018	3.96	3.00
Lawrence.....	100,000	594	19,064,949	16,982,152	400,502	423,811	5.94	4.23
Lowell.....	113,000	1,104	27,612,169	27,151,102	237,619	258,096	9.76	2.28
Lynn.....	102,000	1,239	7,277,487	6,654,077	356,253	367,202	12.14	3.60
New Bedford.....	122,000	549	193,588	4.50	1.58
Springfield.....	140,000	942	13,463,509	11,770,541	1,065,959	1,094,323	6.73	7.81
Worcester.....	180,000	1,315	20,053,557	15,694,109	1,049,592	1,303,056	7.30	7.23
Michigan:								
Detroit.....	994,000	3,812	47,428,563	37,262,225	2,725,921	3.93	2.74
Grand Rapids.....	138,000	990	13,268,242	9,530,216	534,581	545,396	7.17	3.95
Minnesota:								
Duluth.....	99,000	442	4,215,391	3,150,400	451,668	464,800	4.46	4.69
Minneapolis.....	385,000	2,926	28,546,323	22,249,581	1,756,033	1,779,818	7.60	4.62
St. Paul.....	240,000	2,094	14,007,693	1,244,025	8.72	5.18
Missouri:								
Kansas City.....	325,000	3,857	71,513,133	55,010,699	2,400,355	2,577,574	11.86	7.93
St. Louis.....	773,000	4,141	37,256,234	31,374,442	3,511,223	3,741,029	5.36	4.84
Nebraska: Omaha.....	200,000	1,881	45,121,403	27,472,591	466,674	510,673	9.40	2.55
New Jersey:								
Camden.....	117,000	469	3,289,363	285,982	4.00	2.44
Elizabeth.....	101,000	435	2,683,880	168,854	168,854	4.30	1.67
Jersey City.....	300,000	1,033	2,406,100	756,125	773,725	3.44	2.58
Newark.....	430,000	1,038	1,439,764	2.41	3.35
Paterson.....	136,000	489	5,617,815	288,847	299,357	3.59	2.20
Trenton.....	120,000	434	186,822	203,115	3.61	1.69
New York:								
Buffalo.....	507,000	1,599	39,176,610	2,311,387	3.15	4.55
New York.....	5,751,859	16,350	20,200,808	2.84	3.51
Manhattan.....								
Bronx, and Richmond.....	3,176,558	9,808	14,611,888	3.09	4.60
Brooklyn and Queens.....	2,575,301	6,542	5,588,920	2.54	2.17
Rochester.....	296,000	1,214	480,845	4.10	1.62
Syracuse.....	172,000	731	2,381,250	200,926	212,547	4.25	1.23
Yonkers.....	106,000	617	937,490	151,135	178,843	5.82	1.68

¹ Estimated.

² In some instances figures of insurance loss are taken.

³ Where no total loss is given, the loss per capita is based on insurance loss.

No. 423.—FIRES: NUMBER, ESTIMATED VALUE OF PROPERTY INVOLVED, INSURANCE THEREON, INSURANCE LOSS AND ESTIMATED TOTAL LOSS, CALENDAR YEAR 1921, WITH POPULATION AND NUMBER OF FIRES PER 1,000 OF POPULATION, BY CITIES HAVING A POPULATION OF 100,000 AND UPWARD AND BY STATES—Continued.

State and city.	Popula- tion.	Num- ber of fires.	Total estimated value of property involved in fires on which claim for loss is made.	Total insurance thereon.	Total insurance loss.	Total estimated loss (in- sured and unin- sured).	Fires to 1,000 of popu- lation.	Loss per capita.
Ohio:			<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>
Akron.....	210,000	682	14,000,370	9,536,784	448,592	463,933	3.24	2.20
Cincinnati.....	402,000	1,256	18,522,112	12,671,285	856,204	986,217	3.12	2.45
Cleveland.....	800,000	2,933	28,886,578	2,054,612	2,236,939	3.72	2.79
Columbus.....	245,000	997	8,713,645	4,223,646	208,691	267,531	4.06	1.09
Dayton.....	154,000	839	5,546,898	3,369,175	207,080	225,906	5.45	1.47
Toledo.....	250,000	959	13,360,458	10,590,836	598,937	622,097	3.83	2.48
Youngstown.....	130,000	767	15,238,291	10,916,578	763,265	903,990	5.90	6.95
Oregon: Portland.....	290,000	458	10,188,821	6,336,676	561,580	728,718	1.57	2.51
Pennsylvania:								
Erie.....	102,000	444	5,246,025	243,381	4.36	2.38
Philadelphia.....	1,850,000	4,914	66,004,450	5,641,900	2.65	3.05
Pittsburgh.....	600,000	2,293	13,587,810	808,578	3.82	1.34
Reading.....	107,000	167	159,770	1.56	1.49
Seranton.....	130,000	543	4,700,000	3,529,888	800,051	809,258	4.17	6.22
Rhode Island: Prov- idence.....	239,000	1,809	7,180,314	784,674	970,509	7.56	4.06
Tennessee:								
Memphis.....	163,000	1,758	18,315,404	12,315,828	884,993	1,048,162	10.78	6.43
Nashville.....	120,000	881	9,923,620	7,108,694	427,860	487,326	7.34	4.06
Texas:								
Dallas.....	165,000	1,346	20,122,026	15,314,059	2,129,237	1,777,613	8.15	10.77
Fort Worth.....	110,000	1,234	12,554,730	10,043,787	441,249	462,114	11.21	4.20
Houston.....	140,000	1,617	19,132,412	6,226,285	725,390	11.55	5.18
San Antonio.....	165,000	625	13,472,901	6,486,353	357,908	476,994	3.78	2.89
Utah: Salt Lake City.....	130,000	935	16,159,101	9,953,071	587,059	677,777	7.19	5.21
Virginia:								
Norfolk.....	115,000	979	10,899,944	6,838,858	980,642	1,026,980	8.51	8.93
Richmond.....	177,000	1,128	13,395,535	7,857,900	407,568	431,404	6.37	2.43
Washington:								
Seattle.....	316,000	1,114	24,354,240	18,223,241	757,374	3.52	2.39
Spokane.....	110,000	931	6,929,115	5,169,727	252,822	255,226	8.28	2.32
Wisconsin: Milwaukee	465,000	1,768	51,148,550	45,340,525	2,541,176	2,555,442	3.80	5.49
Philippine Islands:								
Manila.....	284,000	150	10,471,269	4,720,650	2,582,696	.52	9.09

No. 424.—FIRE LOSSES IN THE UNITED STATES: ESTIMATED VALUE, CALENDAR YEARS 1875 TO 1921.

[Source: Annual reports of the National Board of Fire Underwriters credited to the New York Journal of Commerce and Commercial Bulletin.]

Year.	Loss.	Year.	Loss.	Year.	Loss.
	<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>
1875.....	78,102,285	1891.....	143,764,967	1907.....	215,084,709
1876.....	64,630,600	1892.....	151,516,098	1908.....	217,885,850
1877.....	68,265,800	1893.....	167,544,370	1909.....	188,705,150
1878.....	64,315,900	1894.....	140,006,484	1910.....	214,003,300
1879.....	77,703,700	1895.....	142,110,233	1911.....	217,004,575
1880.....	74,643,400	1896.....	118,737,420	1912.....	206,438,900
1881.....	81,280,900	1897.....	116,354,575	1913.....	203,763,550
1882.....	84,505,024	1898.....	130,593,905	1914.....	221,439,350
1883.....	100,149,228	1899.....	153,597,830	1915.....	172,033,200
1884.....	110,008,611	1900.....	160,929,805	1916.....	214,530,995
1885.....	102,818,796	1901.....	165,817,810	1917.....	250,753,640
1886.....	104,924,750	1902.....	161,078,040	1918.....	290,959,885
1887.....	120,283,055	1903.....	145,302,155	1919.....	249,179,275
1888.....	110,885,665	1904.....	229,198,050	1920.....	303,482,351
1889.....	123,046,833	1905.....	165,221,650	1921.....	485,000,000
1890.....	108,993,792	1906.....	518,611,800		

¹ Reports of the board state that the actual losses paid as reported by its actuarial bureau are more than those reported by the Journal of Commerce and it then adds 25 per cent in 1920 for uninsured and unreported losses.

PUBLIC DEBT.

No. 425.—CLASSIFIED ITEMS OF THE PUBLIC DEBT ON SPECIFIED DATES.

[Source: The Treasury Department.]

Date.	Interest-bearing debt.				
	Pre-war loans unmatured.	Liberty and Treasury bonds.	Notes (Victory, Liberty Loan, and Treasury).	Certificates of indebtedness.	Treasury (war) savings securities.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
June 30, 1913.....	965,706,610
June 30, 1914.....	967,953,310
June 30, 1915.....	969,759,090
June 30, 1916.....	971,562,590
Apr. 5, 1917.....	1,023,557,250
June 30, 1917.....	973,357,250	1,466,335,094.61	272,857,132.00
June 30, 1918.....	966,166,190	8,963,714,449.09	1,706,204,500.00	349,797,297.33
Nov. 30, 1918.....	892,569,910	15,078,768,539.41	2,271,811,500.00	907,921,564.92
June 30, 1919.....	883,359,990	16,304,310,387.00	3,467,844,971.77	3,624,983,490.00	953,997,434.77
Aug. 31, 1919....	883,463,130	16,219,399,300.00	4,113,404,610.47	4,201,209,050.39	931,302,420.14
June 30, 1920....	883,549,390	15,334,836,100.00	4,246,365,350.00	2,768,925,500.00	827,419,021.36
June 30, 1921....	883,728,270	15,235,216,000.00	4,224,971,950.00	2,699,330,450.00	694,105,410.37
June 30, 1922....	883,840,470	15,081,612,550.00	4,237,779,750.00	1,828,787,500.00	1,679,015,317.45
Dec. 31, 1922....	883,861,030	15,763,772,050.00	4,011,187,269.46	1,092,236,150.00	731,723,829.80

Date.	Matured debt on which interest has ceased.	Debt bearing no interest.	Total gross debt.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
June 30, 1913.....	1,659,550.26	225,681,584.40	1,193,047,744.66
June 30, 1914.....	1,552,560.26	218,729,529.90	1,188,235,400.16
June 30, 1915.....	1,507,260.26	219,997,717.27	1,191,264,067.53
June 30, 1916.....	1,473,100.26	252,109,877.27	1,225,145,567.53
April 5, 1917.....	1,459,480.26	256,951,966.02	1,281,968,696.28
June 30, 1917.....	14,232,230.26	248,836,878.02	2,975,618,584.89
June 30, 1918.....	20,242,550.26	237,503,732.69	12,243,628,719.37
Nov. 30, 1918.....	46,142,330.26	241,161,177.69	19,438,375,022.28
June 30, 1919.....	11,109,370.26	236,428,774.69	25,482,034,418.49
Aug. 31, 1919.....	9,913,760.26	235,575,607.19	26,594,267,878.45
June 30, 1920.....	6,747,700.26	230,075,349.91	24,297,918,411.53
June 30, 1921.....	10,939,620.26	227,958,907.77	23,976,250,608.40
June 30, 1922.....	25,250,880.26	227,792,722.87	22,964,079,190.58
Dec. 31, 1922.....	248,588,600.26	263,742,393.57	22,995,111,323.09

¹Includes war savings securities, series 1918, 1919, and 1920, on the basis of sales reports; war savings securities, series of 1921, on basis of net cash receipts; Treasury savings securities, series of 1921 and 1922, on basis of net redemption value; and receipts from sale of Treasury saving stamps, etc.

No. 426.—REVISED STATEMENT OF PRINCIPAL OF PUBLIC DEBT EXCLUSIVE OF GOLD, SILVER, AND CURRENCY CERTIFICATES, AND TREASURY NOTES OF 1890: JUNE 30, 1873, TO 1922.¹

[Source: Reports of the Treasury Department.]

June 30—	Interest bearing. ²	Matured.	Noninterest bearing. ³	Total gross debt.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1873.....	1,696,483,950	51,929,460	402,796,935	2,151,210,345
1874.....	1,724,930,750	3,216,340	431,785,640	2,159,932,730
1875.....	1,708,676,300	11,425,570	436,174,779	2,156,276,649
1876.....	1,696,683,450	3,902,170	430,258,158	2,130,845,778
1877.....	1,697,888,500	16,648,610	393,222,793	2,107,759,903
1878.....	1,780,735,650	5,594,070	373,088,595	2,159,418,315
1879.....	1,887,716,110	37,015,380	374,181,153	2,298,912,643
1880.....	1,709,993,100	7,621,205	373,294,567	2,090,908,872
1881.....	1,625,567,750	6,723,615	386,994,363	2,019,285,728
1882.....	1,449,810,400	16,260,555	390,844,689	1,856,915,644
1883.....	1,324,229,150	7,831,165	389,898,603	1,721,958,918
1884.....	1,212,563,850	19,655,955	393,087,639	1,625,307,444
1885.....	1,182,150,950	4,100,745	392,299,474	1,578,551,169
1886.....	1,132,014,100	9,704,195	413,941,255	1,555,659,550
1887.....	1,007,692,350	6,114,915	451,678,029	1,465,485,294
1888.....	936,522,500	2,495,845	445,613,311	1,384,631,656
1889.....	815,853,990	1,911,235	431,705,286	1,249,470,511
1890.....	711,313,110	1,815,555	409,267,919	1,122,396,584
1891.....	610,529,120	1,614,705	393,662,736	1,005,806,561
1892.....	585,029,330	2,785,875	380,403,636	968,218,841
1893.....	585,037,100	2,094,060	374,300,606	961,431,766
1894.....	635,041,890	1,851,240	380,004,687	1,016,897,817
1895.....	716,202,060	1,721,590	378,989,470	1,096,913,120
1896.....	847,363,890	1,636,890	373,728,570	1,222,729,350
1897.....	847,365,130	1,346,880	378,081,763	1,226,793,713
1898.....	847,367,470	1,262,680	384,112,913	1,232,743,063
1899.....	1,046,048,750	1,218,300	389,433,654	1,436,700,704
1900.....	1,023,478,860	1,176,320	238,761,733	1,263,416,913
1901.....	987,141,040	1,415,620	233,015,585	1,221,572,245
1902.....	931,070,340	1,280,860	245,680,157	1,178,031,357
1903.....	914,541,410	1,205,090	243,659,413	1,159,405,913
1904.....	895,157,440	1,970,920	239,130,656	1,136,259,016
1905.....	895,153,340	1,370,245	235,828,510	1,132,357,095
1906.....	895,159,140	1,128,135	246,235,695	1,142,522,970
1907.....	894,834,280	1,086,815	251,257,098	1,147,178,193
1908.....	897,503,990	4,130,015	276,056,398	1,177,690,403
1909.....	913,317,490	2,883,855	232,114,027	1,148,315,372
1910.....	913,317,490	2,124,895	231,497,584	1,146,939,969
1911.....	915,353,190	1,879,830	236,751,917	1,153,984,937
1912.....	963,776,770	1,760,450	228,301,285	1,193,838,505
1913.....	965,706,610	1,659,550	225,681,585	1,193,047,745
1914.....	967,953,310	1,552,560	218,729,530	1,188,235,400
1915.....	969,759,090	1,507,260	219,997,718	1,191,264,068
1916.....	971,562,590	1,473,100	252,109,878	1,225,145,568
1917.....	2,712,549,477	14,232,230	248,836,878	2,975,618,585
1918.....	11,985,882,436	20,242,550	237,503,733	12,243,628,719
1919.....	25,234,496,274	11,109,370	236,428,775	25,482,034,419
1920.....	24,061,095,362	6,747,700	230,075,350	24,297,918,412
1921.....	23,737,352,080	10,939,620	227,958,908	23,976,250,608
1922.....	22,711,035,587	23,250,880	227,792,723	22,964,079,190

¹ Figures for 1873 to 1885, inclusive, are taken from "Statement of Receipts and Expenditures of the Government from 1855 to 1885 and Principal of Public Debt from 1791 to 1885," compiled from the official records of the Register's office. Later figures are taken from the monthly debt statements and revised figures published in the annual reports of the Secretary of the Treasury.

² Exclusive of bonds issued to the Pacific railways (provision having been made by law to secure the Treasury against both principal and interest) and the Navy pension fund (which was in no sense a debt, the principal being the property of the United States).

³ Includes old demand notes; United States notes, less the amount of the gold reserve since 1900; postal currency and fractional currency less the amounts officially estimated to have been destroyed; and also the redemption fund held by the Treasury to retire national bank notes of national banks failed, in liquidation, and reducing circulation, which prior to 1890 was not included in the published debt statements. Does not include gold, silver, or currency certificates or Treasury notes of 1890 for redemption of which an exact equivalent of the respective kinds of money or bullion was held in the Treasury.

No. 427.—TREASURY (WAR) SAVINGS SECURITIES: CASH RECEIPTS FROM SALES, DECEMBER, 1917, TO DECEMBER, 1922, INCLUSIVE, BY MONTHS, WITH AMOUNTS OUTSTANDING JUNE 30, 1922.

[Source: Annual Report of the Secretary of the Treasury.]

Month.	Receipts.	Month.	Receipts.
	<i>Dollars.</i>		<i>Dollars.</i>
1917.		1920—Continued.	
December.....	10, 236, 451	August.....	2, 231, 510
1918.		September.....	1, 814, 706
January.....	24, 559, 722	October.....	1, 889, 750
February.....	41, 148, 244	November.....	1, 912, 967
March.....	53, 967, 864	December.....	1, 934, 452
April.....	60, 972, 984	Total.....	43, 891, 004
May.....	57, 956, 640		
June.....	58, 250, 485	1921.	
July.....	211, 417, 943	January.....	2, 646, 397
August.....	129, 044, 201	February.....	3, 324, 164
September.....	97, 614, 581	March.....	2, 838, 417
October.....	89, 084, 097	April.....	2, 471, 904
November.....	73, 689, 846	May.....	1, 682, 607
December.....	63, 970, 813	June.....	1, 481, 271
Total.....	961, 677, 420	July.....	1, 403, 106
		August.....	1, 321, 199
1919.		September.....	1, 083, 602
January.....	70, 996, 041	October.....	1, 209, 075
February.....	15, 816, 539	November.....	1, 285, 573
March.....	10, 143, 082	December.....	2, 245, 409
April.....	9, 572, 728	Total.....	22, 992, 724
May.....	6, 558, 198		
June.....	5, 269, 536	1922.	
July.....	5, 176, 865	January.....	8, 896, 072
August.....	6, 201, 164	February.....	8, 693, 242
September.....	6, 111, 945	March.....	9, 880, 943
October.....	7, 316, 468	April.....	10, 749, 348
November.....	8, 020, 437	May.....	10, 542, 156
December.....	9, 124, 292	June.....	12, 059, 051
Total.....	160, 307, 295	July.....	14, 183, 629
		August.....	11, 544, 405
1920.		September.....	13, 661, 365
January.....	8, 987, 462	October.....	18, 763, 086
February.....	5, 221, 213	November.....	4, 834, 625
March.....	6, 063, 359	December.....	18, 441, 741
April.....	4, 815, 438	Total.....	142, 249, 663
May.....	3, 552, 962		
June.....	3, 107, 910		
July.....	2, 359, 275		

TOTAL VALUE ¹ OF OUTSTANDING SECURITIES JUNE 30, 1922.

Series of:	
1918.....	\$632, 985, 014. 35
1919.....	63, 365, 080. 37
1920.....	27, 845, 308. 70
1921.....	15, 283, 549. 61
1921 (new issue).....	1, 801, 469. 33
1922 (new issue).....	58, 226, 872. 58
Thrift and Treasury Savings Stamps, unclassified sales, etc.....	8, 394, 410. 50
Total.....	807, 901, 705. 44

¹ Redemption value.

No. 428.—LIBERTY LOANS: FULL AND SHORT TITLES, AMOUNTS OUTSTANDING JUNE 30, 1920, 1921, AND 1922, AND DATES OF ISSUE, REDEMPTION OR PAYMENT, AND PAYMENT OF INTEREST.

[Source: Annual Report of the Secretary of the Treasury.]

Title.	Short title.	Date of issue.	When redeemable or payable.	Interest payable.	Amount issued. ²	Amount outstanding.		
						June 30, 1920.	June 30, 1921.	June 30, 1922.
First Liberty loan: 3½ per cent bonds of 1932-1947. Converted 4 per cent bonds of 1932-1947.	First 3½'s..... First 4's.....	June 15, 1917 Nov. 15, 1917	Redeemable on or after June 15, 1932. Payable June 15, 1947.	June 15, Dec. 15...	Dollars. 1,410,074,400 65,803,050	Dollars. 1,410,074,400 17,982,800	Dollars. 1,410,002,050 12,523,500	
Converted 4½ per cent bonds of 1932-1947.	First 4½'s.....	May 9, 1918						
Second converted 4½ per cent bonds of 1932-1947.	First second 4½'s...	Oct. 24, 1918			1,989,455,550	520,708,100	525,826,050	
					3,492,150	3,492,150	3,492,150	
Second Liberty loan: 4 per cent bonds of 1927-1942. Converted 4½ per cent bonds 1927-1942.	Second 4's..... (Second 4½'s.....)	Nov. 15, 1917 May 9, 1918	Redeemable on or after Nov. 15, 1927. Payable Nov. 15, 1942.	May 15, Nov. 15...	3,807,865,000	77,870,150 3,238,649,900	54,420,800 3,256,176,250	
Third Liberty loan: 4½ per cent bonds of 1928.	Third 4½'s.....do.....						
			Payable Sept. 15, 1928.	Mar. 15, Sept. 15...	4,175,650,050	3,611,555,250	3,473,788,000	
Fourth Liberty loan: 4½ per cent bonds of 1933-1938.	Fourth 4½'s.....	Oct. 24, 1918	Redeemable on or after Oct. 15, 1938. Payable Oct. 15, 1938.	Apr. 15, Oct. 15...	6,964,581,100	6,354,845,500	6,345,383,750	
Victory Liberty loan: 4½ per cent notes of 1922-1923. 3¾ per cent of 1922-1923.....	Victory 4½'s..... Victory 3¾'s.....	May 20, 1919do.....	Redeemable June 15 or Dec. 15, 1922. Payable May 20, 1923.	June 15, Dec. 15, and May 20, 1923.	4,495,373,000	3,272,842,350 640,928,000	1,991,183,400 214,609,400	
Total.....					21,432,924,700	19,581,201,450	17,087,405,350	

¹ Figures include full-paid interim certificates not exchanged for 3½ per cent bonds.

² Now included in matured debt.

³ Figures include \$47,900 in transit.

No. 429.—LOAN AND TAX CERTIFICATES OF INDEBTEDNESS: ISSUED THROUGH EACH FEDERAL RESERVE BANK FROM APR. 6, 1917, TO OCT. 31, 1922.

[Source: Annual Report of the Secretary of the Treasury.]

Federal reserve bank.	Issued in anticipation of loans.								
	First loan.	Second loan.	Third loan.	Fourth loan.	Victory loan.	Series 1920.	Series 1921.	Series 1922.	Total.
	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
Boston.....	57,367	132,044	214,417	381,153	475,792	188,176	105,076	57,677	1,611,702
New York.....	460,462	1,467,543	1,255,308	1,680,989	2,255,145	959,163	539,979	264,270	8,882,859
Philadelphia....	43,400	89,132	196,500	316,020	420,335	145,544	100,530	70,336	1,381,797
Cleveland.....	58,900	182,513	238,034	440,569	554,761	174,479	121,767	64,244	1,835,267
Richmond.....	13,703	40,014	75,829	117,983	187,497	48,864	35,814	22,319	542,023
Atlanta.....	13,305	32,135	79,573	114,857	143,312	72,428	21,098	16,192	492,900
Chicago.....	77,693	138,597	325,355	663,204	953,416	278,575	157,360	85,179	2,679,379
St. Louis.....	32,745	45,700	133,584	186,963	245,288	84,738	50,955	28,249	808,222
Minneapolis....	14,600	29,471	89,350	127,560	218,881	73,113	25,221	21,439	599,635
Kansas City....	30,300	38,039	128,524	176,866	187,745	81,875	44,845	25,984	714,178
Dallas.....	18,225	39,347	90,525	83,320	101,546	77,638	18,733	14,502	444,236
San Francisco..	36,900	85,958	172,791	305,020	390,475	168,052	93,872	47,047	1,300,115
Treasury.....	10,605	11,895	65,316	23,397	7,400	12,000	130,613
Total.....	868,205	2,320,493	3,012,085	4,659,820	6,157,590	2,360,045	1,327,250	717,438	21,422,926

Federal reserve bank.	Issued in anticipation of taxes.							Grand total.
	Series 1918.	Series 1919.	Series 1920.	Series 1921.	Series 1922.	Series 1923.	Total.	
	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
Boston.....	83,260	256,912	187,623	127,678	129,969	60,620	846,062	2,457,764
New York.....	831,473	1,451,852	1,358,566	822,994	683,992	303,690	5,452,567	14,335,426
Philadelphia....	95,537	141,002	191,939	135,318	156,178	49,420	769,394	2,151,191
Cleveland.....	285,452	435,440	246,367	194,031	165,684	63,420	1,390,394	3,225,661
Richmond.....	20,822	92,519	64,261	54,652	52,972	24,220	309,446	851,469
Atlanta.....	13,006	71,414	79,120	25,639	32,527	20,440	242,146	735,046
Chicago.....	162,934	463,807	395,438	182,606	201,066	98,000	1,503,851	4,183,230
St. Louis.....	22,703	75,522	98,585	60,029	59,813	28,000	344,652	1,152,874
Minneapolis....	11,398	51,650	63,788	26,860	40,683	24,220	218,599	818,234
Kansas City....	21,037	41,984	69,996	56,257	58,518	28,000	275,792	989,970
Dallas.....	28,951	61,940	88,671	24,440	34,017	16,800	254,819	699,055
San Francisco..	47,831	166,157	199,031	123,430	99,739	49,420	685,608	1,985,723
Treasury.....	44,588	34,645	40,063	119,296	249,909
Total.....	1,624,404	3,354,787	3,078,030	1,873,997	1,715,158	766,250	12,412,626	33,835,552

No. 430.—TREASURY NOTES: ISSUED THROUGH EACH FEDERAL RESERVE BANK AND THE TREASURY DEPARTMENT FROM JUNE 15, 1921, TO OCT. 31, 1922.

[Source: Annual Report of the Secretary of the Treasury.]

Federal reserve bank.	Series—						Total.
	A-1924.	B-1924.	A-1925.	B-1925.	A-1926.	B-1926.	
Date of issue..	Ju 15, 1921	Se 15, 1921	Fe 1, 1922	Ju 15, 1922	Ma 15, 1922	Au 1, 1922
Date of maturity.....	Ju 15, 1924	Se 15, 1924	Ma 15, 1925	De 15, 1925	Ma 15, 1926	Se 15, 1926
Rate (per cent)	5 $\frac{1}{2}$	5 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$
	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.
Boston.....	22,905	37,423	51,960	11,158	51,094	37,097	211,637
New York.....	157,225	146,615	254,213	173,914	314,059	190,949	1,242,976
Philadelphia....	45,510	40,597	45,866	20,129	47,904	32,760	232,765
Cleveland.....	21,175	36,500	40,305	24,162	49,795	45,573	217,511
Richmond.....	8,699	14,249	14,966	4,550	13,252	13,764	69,479
Atlanta.....	2,170	5,935	11,743	2,708	4,115	11,391	38,061
Chicago.....	20,650	43,211	84,145	48,139	65,965	59,107	321,217
St. Louis.....	9,740	16,213	17,384	12,250	20,745	17,062	93,393
Minneapolis....	5,301	13,840	15,200	6,351	7,747	13,503	61,942
Kansas City....	5,347	11,675	21,698	16,125	9,910	14,678	79,431
Dallas.....	4,059	5,449	9,841	4,292	2,004	8,456	34,100
San Francisco..	8,412	19,000	34,279	11,363	31,180	34,824	139,058
Treasury Department.....	1,778	1,778
Total.....	311,192	390,706	1,601,600	2,335,141	2,617,770	2,486,940	2,743,348

¹ Includes \$200,000,000 allotted in exchange for Victory notes.

² Issued only in exchange for 4 $\frac{1}{2}$ per cent Victory notes.

³ Includes \$141,515,700 allotted in exchange for Victory notes.

No. 431.—GROSS DEBT: STATE FUNDS AND INVESTMENTS, UNDER SPECIFIED HEADS, AND TOTAL AND PER CAPITA INDEBTEDNESS, LESS SINKING-FUND ASSETS, BY STATES, ON SPECIFIED DATES, 1912 AND 1913.

[Source: Report of the Bureau of the Census, Department of Commerce.]

State.	Debt.				Funds and investments.				Sinking-fund assets.	Debt less sinking-fund assets.		Close of fiscal year.
	Funded.		Floating.	Total.	Cash.	Securities.	Total.	Amount.		Per capita.		
	Bonds.	Special debt to public trust funds.									Total.	
Alabama.....	9,057,000	3,587,097	12,644,097	13,132,375	488,278	262,052	3,587,097	3,849,149	13,132,375	5.95	Sept. 30, 1912	
Arizona.....	3,528,275	3,528,275	3,528,275	3,594,371	66,096	1,034,083	1,034,083	1,034,083	3,084,818	13.28	June 30, 1913	
Arkansas.....	1,250,500	1,250,500	1,250,500	1,250,500	801,749	1,250,500	2,052,249	1,236,066	.76	Sept. 30, 1912	
California.....	10,098,500	79,750	10,178,250	11,091,058	912,808	12,058,040	8,996,875	21,054,915	10,222,744	3.83	June 30, 1913	
Colorado.....	1,144,400	1,144,400	3,173,949	2,029,549	2,043,876	2,206,138	4,250,014	3,173,949	3.70	Nov. 30, 1912	
Connecticut.....	7,064,100	7,064,100	7,110,451	46,351	2,424,202	2,022,068	4,446,270	7,110,451	6.12	Sept. 30, 1912	
Delaware.....	565,000	261,785	826,785	826,785	93,316	1,534,907	1,628,223	763,122	3.70	Dec. 31, 1912	
District of Columbia ¹	17,632	1,011,535	1,767,967	2,779,502	619,199	.77	Dec. 31, 1912	
Florida.....	601,567	601,567	6,934,202	200,000	1,113,517	548,062	1,661,579	6,934,202	2.57	Sept. 30, 1912	
Georgia.....	6,352,500	381,702	6,734,202	6,934,202
Idaho.....	2,364,250	2,364,250	2,450,703	86,453	1,282,188	3,915,916	5,198,104	2,143,314	5.92	Sept. 30, 1912	
Illinois.....	17,500	1,813,730	1,831,230	2,272,620	441,390	5,499,210	2,040,210	7,539,420	2,272,620	.39	Sept. 30, 1912	
Indiana.....	655,615	604,548	1,260,163	1,350,783	90,620	339,405	12,654,685	12,994,090	1,350,305	.49	Sept. 30, 1912	
Iowa.....	10,937	10,937	356,670	345,733	1,693,449	5,490,974	7,184,423	356,670	.16	June 30, 1913	
Kansas.....	370,000	370,000	370,000	1,735,277	10,254,648	11,989,925	243,121	.14	June 30, 1913	
Kentucky.....	6,394	2,480,627	2,487,021	4,452,174	1,965,153	361,904	2,554,127	2,916,031	4,441,867	1.90	June 30, 1913	
Louisiana.....	12,019,028	1,449,181	13,468,209	13,546,150	77,941	850,025	2,683,129	3,533,154	13,546,150	7.89	Dec. 31, 1912	
Maine.....	1,254,298	1,254,298	1,254,998	457,281	1,259,298	1,716,579	1,254,998	1.67	Dec. 31, 1912	
Maryland.....	13,035,750	13,035,750	13,035,750	1,887,198	7,661,389	9,548,587	7,333,913	5.56	Sept. 30, 1912	
Massachusetts.....	117,134,662	117,134,662	117,802,991	668,329	6,399,966	46,196,201	52,566,167	79,551,090	22.78	Nov. 30, 1912	
Michigan.....	6,896,212	6,896,212	7,089,092	192,880	9,367,722	6,896,212	16,263,934	7,089,092	2.41	June 30, 1913	
Minnesota.....	900,000	900,000	445,290	445,290	2,992,729	27,272,671	30,265,400	1,345,290	.63	July 31, 1912	
Mississippi.....	1,506,899	2,344,674	3,851,573	4,460,519	608,946	250,999	2,844,674	2,595,673	4,460,519	2.41	Sept. 30, 1912	
Missouri.....	285,000	4,683,839	4,683,839	4,775,527	91,688	2,981,830	7,405,669	7,405,669	4,671,218	1.40	Dec. 31, 1912	
Montana.....	1,200,000	1,200,000	547,910	547,910	1,401,641	4,028,747	5,430,388	1,512,874	3.73	Nov. 30, 1912	

Nebraska.....	234,000	374,394	573,310	9,307,988	9,881,298	374,394	0.31	Nov. 30, 1912
Nevada.....	1,376,100	670,759	579,028	2,124,000	2,703,028	63,064	607,695	6.70	Dec. 31, 1912
New Hampshire.....	2,120,611	568,837	1,144,911	1,713,748	165,000	1,955,611	4.50	Aug. 31, 1912
New Jersey.....	526,069	8,084,185	5,872,983	13,957,168	642,069	.24	Oct. 31, 1912
New Mexico.....	1,148,000	88,632	655,376	655,376	18,423	1,218,209	3.41	Nov. 30, 1912
New York.....	109,702,660	1,066,096	36,088,559	30,326,399	66,414,958	25,252,085	86,205,247	9.05	Sept. 30, 1912
North Carolina.....	7,532,950	8,058,430	290,856	4,688,259	4,979,115	8,058,430	3.54	Nov. 30, 1912
North Dakota.....	937,300	937,300	840,663	7,958,772	8,799,435	116,876	820,424	1.29	Oct. 31, 1912
Ohio.....	1,665	43,794	4,782,140	5,279,971	10,062,111	158,388	5,142,042	1.05	Nov. 15, 1912
Oklahoma.....	3,055,000	3,875,243	1,387,177	5,069,180	6,456,357	6,930,243	3.74	Nov. 30, 1912
Oregon.....	653	30,199	993,736	6,491,331	7,485,067	30,852	.04	Sept. 30, 1912
Pennsylvania.....	142,160	9,781,851	931,955	10,713,806	785,511	(*)	(*)	Nov. 30, 1912
Rhode Island.....	5,580,000	220,308	922,708	762,660	1,685,368	673,493	5,126,815	9.02	Dec. 31, 1912
South Carolina.....	6,444,165	417,371	766,217	1,109,069	1,875,286	921,839	6,190,036	3.98	Dec. 31, 1912
South Dakota.....	370,000	925,135	10,862,995	11,788,130	370,000	.58	June 30, 1913
Tennessee.....	11,738,666	18,060	878,309	405,000	1,283,309	86	11,811,640	5.32	Dec. 20, 1912
Texas.....	3,977,500	678,999	1,392,735	69,079,149	70,471,884	4,656,499	1.14	Aug. 31, 1912
Utah.....	1,210,000	219,694	1,661,701	3,216,318	4,878,019	1,429,694	3.62	Nov. 30, 1912
Vermont.....	346,631	223,275	313,003	1,249,495	1,562,498	568,906	1.58	June 30, 1913
Virginia.....	22,094,944	92,301	370,797	8,008,378	8,379,175	2,611,706	22,043,145	10.46	Sept. 30, 1912
Washington.....	331,024	1,224,988	2,446,248	9,670,141	12,116,389	1,556,012	1.21	Sept. 30, 1912
West Virginia.....	1,616,515	973,200	2,589,715	Sept. 30, 1912
Wisconsin.....	2,251,000	1,924,891	6,652,065	8,576,956	2,251,000	.93	June 30, 1913
Wyoming.....	117,000	5,375	818,439	554,812	1,373,251	122,375	.77	Sept. 30, 1912
Total.....	364,836,427	19,429,956	136,975,610	353,329,365	490,304,975	76,980,571	345,942,305	3.57

* No debt reported in West Virginia.

* Sinking fund exceeds total debt by \$126,351.

† Included with municipal debt.

No. 432.—GROSS DEBT: STATE FUNDS AND INVESTMENTS, UNDER SPECIFIED HEADS, AND TOTAL AND PER CAPITA INDEBTEDNESS, LESS SINKING-FUND ASSETS, OF THE 48 STATES, 1870, 1880, AND 1891 TO 1913.

[Source: Report of the Bureau of the Census, Department of Commerce.]

Year. ¹	Debt.			Funds and investments.			Sinking-fund assets.		Debt less sinking-fund assets.	
	Funded.		Total.	Floating.	Total.	Cash.	Securities.	Total.	Amount.	Per capita.
	Bonds.	Special debt to public trust funds.								
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1870.....	313,887,639	27,357,559	341,245,198	11,621,500	352,866,698	24,239,654	105,302,834	129,542,488	352,866,698	9.15
1880.....	261,095,759	25,722,694	286,818,453	19,198,108	306,016,561	44,118,346	171,714,356	215,832,702	274,745,772	5.48
1891.....	204,641,170	33,641,901	238,283,071	19,911,985	258,195,056	48,741,184	173,016,656	221,757,840	211,210,487	3.37
1892.....	195,253,306	34,999,073	230,252,379	19,014,344	249,266,723	44,235,800	172,426,407	216,662,207	205,747,946	3.14
1893.....	183,004,791	37,597,378	220,602,169	19,573,666	240,175,835	46,179,021	170,761,386	216,940,407	202,051,395	3.03
1894.....	183,174,280	37,594,816	220,769,096	12,377,129	233,146,225	41,339,578	167,406,865	208,746,443	196,194,298	2.88
1895.....	174,560,645	37,741,691	212,302,336	13,185,810	225,488,146	38,363,873	166,750,911	205,114,784	194,216,486	2.80
1896.....	174,810,240	38,547,925	213,358,165	13,344,549	226,702,714	38,932,672	170,908,290	214,840,962	198,578,806	2.81
1897.....	183,641,723	38,672,151	222,313,874	13,729,716	236,043,590	47,632,847	174,122,974	221,755,821	208,684,811	2.90
1898.....	200,819,051	38,029,507	238,848,558	15,109,383	253,957,941	49,504,866	173,276,543	222,781,409	223,908,195	3.06
1899.....	210,144,170	38,785,991	248,930,161	12,188,806	261,118,967	55,066,183	174,212,850	229,279,033	228,571,048	3.07
1900.....	214,315,625	39,015,578	253,331,203	11,801,838	265,133,041	58,781,170	211,543,697	270,324,867	235,453,594	3.10
1901.....	210,967,112	40,312,768	251,279,880	10,967,194	262,247,074	66,842,155	190,749,062	257,591,217	238,478,997	2.95
1902.....	220,674,505	40,808,062	261,482,567	12,666,189	274,148,756	80,078,760	194,983,943	275,072,703	239,369,271	3.03
1903.....	219,905,301	37,715,667	257,620,968	9,305,942	266,926,910	81,272,740	202,794,63	284,067,370	232,135,721	2.88
1904.....	224,560,743	38,014,162	262,574,905	9,918,673	272,493,578	78,137,375	214,575,027	292,712,402	235,647,487	2.86
1905.....	228,831,520	38,251,529	267,083,049	11,052,348	278,135,397	84,188,589	226,073,019	310,261,618	238,870,593	2.85
1906.....	231,516,827	38,564,392	270,081,219	11,329,973	281,411,192	90,950,858	239,745,179	330,686,037	238,458,263	2.79
1907.....	238,412,413	38,912,602	277,325,015	10,728,736	288,053,751	94,205,016	255,096,688	349,301,704	235,267,336	2.70
1908.....	238,549,739	39,343,987	277,893,726	12,135,909	290,029,635	102,912,392	277,710,239	380,622,631	239,374,329	2.67
1909.....	251,146,173	39,339,939	290,486,112	10,007,912	300,494,024	90,212,609	297,327,953	387,540,562	241,138,929	2.67
1910.....	271,607,100	39,486,249	311,093,349	11,855,519	322,948,868	98,004,852	332,874,040	423,217,005	256,143,276	2.78
1911.....	294,015,838	39,136,216	333,152,054	13,889,927	347,041,981	108,603,234	332,874,040	441,477,274	275,919,983	2.95
1912.....	322,960,546	39,198,726	362,159,272	13,954,826	376,114,098	136,975,610	353,329,365	490,304,975	299,763,423	3.15
1913.....	364,836,427	38,530,142	403,366,569	19,429,956	422,796,525				345,942,305	3.57

¹ Fiscal or accounting years not uniform for all States.

² Not reported.

³ Sinking fund exceeds debt \$477,150 in Rhode Island.

⁴ Sinking fund exceeds debt \$54,198 in New Jersey.

⁵ Sinking fund exceeds debt \$141,613 in New Jersey.

⁶ Sinking fund exceeds debt \$38,106 in New Jersey.

⁷ Sinking fund exceeds debt \$79,982 in New Jersey.

⁸ Sinking fund exceeds debt \$8,118 in Pennsylvania.

⁹ Sinking fund exceeds debt \$55,990 in Pennsylvania.

¹⁰ Sinking fund exceeds debt \$101,173 in Pennsylvania.

¹¹ Sinking fund exceeds debt \$126,351 in Pennsylvania.

No. 433.—TOTAL AND PER CAPITA INDEBTEDNESS, LESS SINKING-FUND ASSETS, OF STATES, COUNTIES, AND MINOR CIVIL DIVISIONS: By States, 1880, 1890, 1902, and 1913.¹

[Source: Reports of the Bureau of the Census, Department of Commerce.]

PUBLIC DEBT.												
State.	Indebtedness less sinking-fund assets.						Estimated population June 1, 1902.	Estimated population July 1, 1913.				
	Total.											
	1902			1913								
	1890	1902	1913	1890	1902	1913						
	Dollars.	Dollars.	Dollars.	Aggregate.	State.	County and minor civil division.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
Alabama.....	18,007,774	18,956,149	27,092,343	43,062,499	13,132,375	29,930,124	14.26	12.53	14.32	19.24	1,891,757	2,238,614
Arizona.....	377,501	2,937,971	6,591,834	10,388,612	3,064,818	7,323,794	9.33	49.28	50.75	45.01	129,869	230,808
Arkansas.....	10,733,140	7,599,835	4,225,715	13,813,099	1,236,066	12,577,033	13.37	6.73	3.13	8.32	1,348,234	1,659,859
California.....	16,582,439	15,569,459	17,898,173	146,751,568	10,222,744	136,528,824	19.18	12.89	11.60	55.01	1,539,385	2,667,516
Colorado.....	3,627,742	9,458,331	22,066,653	39,647,313	3,173,949	36,473,364	18.67	22.95	39.06	44.89	564,990	883,276
Connecticut.....	22,001,661	23,724,510	31,887,835	52,035,833	7,110,451	44,925,382	35.33	31.79	33.89	44.03	940,852	1,181,793
Delaware.....	2,371,296	2,919,084	4,144,634	6,860,446	763,122	6,097,324	16.17	17.32	22.04	32.98	187,983	208,086
District of Columbia.....	22,498,323	19,781,050	14,540,191	9,060,823	(2)	9,060,823	126.86	85.86	50.42	26.03	288,384	348,077
Florida.....	2,665,541	2,276,619	5,246,806	18,424,154	619,199	17,804,955	9.89	5.81	9.36	22.72	560,102	810,899
Georgia.....	19,648,265	20,272,095	21,285,731	32,548,057	6,934,202	25,613,855	12.74	11.03	9.29	11.89	2,292,127	2,736,737
Idaho.....	229,882	1,594,333	3,883,823	14,130,393	2,143,314	11,987,079	7.05	18.89	22.02	37.30	176,416	378,818
Illinois.....	46,388,888	42,468,138	80,715,059	139,480,367	2,272,620	137,207,747	15.07	11.10	16.08	23.62	5,020,590	5,904,043
Indiana.....	18,352,649	24,471,528	34,827,931	67,403,958	1,350,305	66,053,653	9.28	11.16	13.49	24.41	2,581,274	2,760,792
Indian Territory.....			853,103						1.97		434,436	
Iowa.....	8,137,767	11,270,819	17,439,964	35,426,056	356,670	35,069,386	5.01	5.90	7.84	15.94	2,223,247	2,222,472
Kansas.....	15,912,114	40,629,022	35,774,494	52,867,852	243,121	52,624,731	15.97	28.47	24.42	31.36	^a 1,464,628	^a 1,685,621
Kentucky.....	14,982,449	19,432,885	22,841,672	30,030,429	4,441,867	25,588,562	9.09	10.46	10.36	12.85	2,204,882	2,336,277
Louisiana.....	42,865,471	33,335,497	37,777,047	75,006,831	13,546,150	61,460,681	45.60	29.80	26.34	42.97	1,434,233	1,745,658
Maine.....	23,235,980	15,772,145	15,046,819	22,797,710	1,254,998	21,542,712	36.81	23.86	21.46	30.08	701,142	757,936
Maryland.....	41,429,179	41,291,894	30,643,317	59,545,797	7,333,913	52,211,884	44.31	39.61	25.18	44.76	1,217,174	1,330,209
Massachusetts.....	91,909,651	84,094,876	209,762,910	267,129,094	79,551,090	187,578,004	51.55	37.56	72.72	75.28	2,884,679	3,548,705
Michigan.....	12,055,902	16,941,928	34,838,727	59,996,825	7,089,092	52,907,733	7.36	8.09	14.07	20.43	2,475,498	2,936,618
Minnesota.....	11,328,433	26,237,825	40,883,737	70,363,731	1,345,290	69,018,441	14.51	20.15	22.07	32.26	1,842,800	2,181,077
Mississippi.....	4,959,789	6,192,927	8,403,920	28,628,380	4,460,519	24,167,861	4.38	4.81	5.24	15.25	1,603,604	1,876,987
Missouri.....	60,263,761	51,557,568	50,396,922	61,622,341	4,671,218	56,951,123	27.79	19.24	15.79	18.37	3,192,161	3,353,983

^a State census of 1902.

^b State census of Mar. 1, 1913.

¹ The dates of reports for the several States are not uniform.

² Included under "County and minor civil division" debt.

No. 433.—TOTAL AND PER CAPITA INDEBTEDNESS, LESS SINKING-FUND ASSETS, OF STATES, COUNTIES, AND MINOR CIVIL DIVISIONS: BY STATES, 1880, 1890, 1902, AND 1913—Continued.

State.	Indebtedness less sinking-fund assets.										Estimated population June 1, 1902.	Estimated population July 1, 1913.
	Total.						Per capita.					
	1913						1880	1890	1902	1913		
	1880	1890	1902	Aggregate.	State.	County and minor civil division.						
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Montana.....	765,248	2,926,268	8,920,639	18,146,028	1,512,874	16,633,154	19.54	22.15	33.87	43.29	263,411	419,174
Nebraska.....	7,489,974	15,536,772	22,415,041	36,745,461	374,394	36,371,067	16.56	14.67	21.01	29.80	1,067,028	1,233,122
Nevada.....	1,399,765	1,365,165	1,564,189	3,183,102	607,695	2,575,407	22.48	29.83	27.97	33.60	1,422,335	94,722
New Hampshire.....	10,792,583	8,148,362	11,413,234	11,300,169	1,955,611	9,344,558	31.10	21.64	27.27	25.87	418,600	436,740
New Jersey.....	49,382,675	49,257,740	81,147,209	170,169,189	642,069	169,527,120	43.66	34.09	40.82	61.89	1,987,858	2,749,486
New Mexico.....	84,872	2,831,538	4,579,516	7,662,221	1,218,209	6,444,012	.71	18.44	22.64	20.70	202,316	370,185
New York.....	218,845,804	201,255,570	437,371,941	1,132,432,060	86,205,247	1,046,226,813	43.06	33.55	57.64	116.59	7,588,259	9,712,954
North Carolina.....	17,962,535	11,123,638	15,348,108	34,343,679	8,058,430	26,285,249	12.83	6.87	7.88	14.88	1,948,982	2,307,809
North Dakota.....	131,726	3,854,514	5,608,158	13,261,123	820,424	12,440,699	3.57	21.10	15.31	20.07	366,315	660,849
Ohio.....	53,044,175	70,927,147	117,230,101	239,667,176	5,142,042	234,525,134	16.59	19.32	27.55	48.27	4,254,589	4,966,169
Oklahoma.....	3,696,326	60,721,132	6,930,243	53,790,889	7.99	31.32	462,303	1,938,761
Oregon.....	848,502	2,479,859	11,302,400	43,827,811	30,852	43,796,959	4.86	7.90	26.11	57.90	432,702	756,988
Pennsylvania.....	107,201,692	71,179,675	127,310,992	245,979,219	(*)	245,979,219	25.03	13.54	19.55	30.34	6,510,915	8,107,942
Rhode Island.....	12,971,063	12,998,661	28,150,126	30,716,129	5,126,815	25,589,314	46.91	37.62	62.67	52.99	449,166	579,665
South Carolina.....	14,185,060	13,659,645	15,751,327	21,286,569	6,190,036	15,096,533	14.25	11.87	11.43	13.54	1,378,150	1,572,285
South Dakota.....	867,134	6,613,702	6,584,351	12,684,512	370,000	12,314,512	8.82	20.11	15.56	19.72	423,016	643,121
Tennessee.....	40,750,137	29,543,843	32,717,130	59,098,418	11,811,640	47,286,778	26.42	16.71	15.79	26.41	2,071,236	2,238,128
Texas.....	11,688,198	20,092,653	36,449,683	87,894,029	4,656,499	83,237,530	7.34	8.99	11.35	21.07	3,211,346	4,171,997
Utah.....	116,251	1,217,501	6,612,568	15,288,315	1,429,694	13,858,621	.81	5.85	22.81	37.77	289,943	404,735
Vermont.....	4,499,188	3,785,373	5,216,774	6,980,642	569,906	6,410,736	13.54	11.39	15.08	19.39	345,885	359,957
Virginia.....	45,518,776	51,596,606	47,480,805	61,929,898	22,043,145	39,886,753	30.09	31.16	25.07	29.09	1,893,824	2,129,003
Washington.....	239,311	3,418,798	29,556,734	95,971,084	1,556,012	94,415,072	3.19	9.78	53.71	71.37	550,277	1,344,686
West Virginia.....	1,640,935	2,532,460	4,767,776	11,195,094	(*)	11,195,094	2.65	3.32	4.78	8.57	998,002	1,306,346
Wisconsin.....	12,085,884	10,420,731	22,347,683	40,067,043	2,251,000	37,516,043	9.19	6.18	10.48	16.56	2,133,004	2,419,898
Wyoming.....	205,462	1,647,381	2,566,260	4,324,387	122,375	4,202,012	9.88	27.14	26.66	26.48	96,245	163,325
Total.....	1,123,278,647	1,137,200,090	1,864,978,483	3,821,896,658	345,942,305	3,475,954,353	22.40	18.16	23.73	39.37	78,586,154	97,071,857

¹ Federal Census of 1900.

² No State debt reported for West Virginia on account of its relations with Virginia.

³ Sinking fund exceeds total debt by \$126,351.

No. 434.—BONDED INDEBTEDNESS OUTSTANDING UNDER SPECIFIED HEADS: BY STATES.¹

[Source: The Bank of America, New York, N. Y.]

State.	Educa- tion.	Welfare institu- tions.	Agricul- tural aid.	Public build- ings.	Highways.	Waterways and har- bors.	Other improve- ments.	Soldiers' bonus.	Other military purposes.	Funding opera- tions.	Miscella- neous.	Total.	Gross debt per capita.	Ratio of net debt to as- sessed valua- tion.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Alabama.....	8,557,000	8,557,000	3.65	0.89
Arizona.....	20,000	11,000	42,000	3,810,275	30,000	3,913,275	11.74	.41
Arkansas.....	350,000	5,600,000	55,000,000	13,083,000	750,000	2,538,167	1.45	.43
California.....	2,000,000	2,602,000	1,952,500	73,683,000	21.50	1.49
Colorado.....	6,554,500	6.98	.42
Connecticut.....	2,000,000	14,291,000	100	16,291,100	11.80	.35
Delaware.....	366,785	90,000	3,929,000	20,000	20,000	475,000	4,880,785	21.89	2.18
Florida.....	601,567	601,567	.62	.15
Georgia.....	291,500	5,235,000	3,500	5,530,000	1.91	.41
Idaho.....	145,000	484,500	6,000	1,650,000	3,623,500	80,000	5,989,000	13.87	.10
Illinois.....	11,000,000	17,500	11,017,500	1.70	.26
Indiana.....	340,000	260,000	340,000	.12	.005
Iowa.....	260,000	.11	.02
Kansas.....
Kentucky.....	5,312,439	5,312,439	2.20	.22
Louisiana.....	210,000	657,000	31,989,400	9,703,500	42,559,900	23.67	2.51
Maine.....	6,264,500	650,000	2,700,000	1,000,500	268,300	10,883,300	14.17	1.71
Maryland.....	1,200,000	1,440,000	19,877,000	1,000,000	942,000	2,442,881	3,574,000	30,475,880	21.02	1.24
Massachusetts.....	8,734,250	2,090,000	19,114,500	12,393,000	83,775,162	4,358,000	7,534,222	138,049,134	35.83	1.16
Michigan.....	17,050,000	25,000,000	3,500,000	45,550,000	12.42	.86
Minnesota.....	93,000	1,480,000	441,000	65,000	16,905,000	451,800	19,435,800	8.14	.93
Mississippi.....	1,948,899	3,265,000	1,781,000	6,994,899	3.91	.91
Missouri.....	4,398,839	1,200,000	15,000,000	20,598,839	6.05	.42
Montana.....	2,804,000	724,000	145,000	430,000	4,103,000	7.49	.24
Nebraska.....

¹ There is considerable variation in the dates of original reports by the various States, but these relate mainly to the early part of 1922, although a few extend back as far as 1921, or in a few instances to 1920. "Education" includes universities, public school systems (cost of buildings and maintenance). "Welfare institutions" includes special and general hospitals, insane asylums, penal institutions and reformatory schools. "Agricultural aid" includes rural credits, State Bank of North Dakota, agricultural experiment stations, forestry, etc. "Highways" includes bridges and grade crossing elimination. "Other improvements" includes physical improvements other than highways, waterways or buildings. "Other military purposes" includes armories, insurrection costs and old war debts. "Funding operations" includes refunding operators. "Miscellaneous" includes debts for unspecified purposes and purposes not otherwise classified.

² Outstanding warrants (not bonded indebtedness).

No. 434.—BONDED INDEBTEDNESS OUTSTANDING UNDER SPECIFIED HEADS: BY STATES—Continued.

State.	Educa- tion.	Welfare institu- tions.	Agricul- tural aid.	Public build- ings.	Highways.	Waterways and har- bors.	Other improve- ments.	Soldiers' bonus.	Other military purposes.	Funding opera- tions.	Miscella- neous.	Total.	Gross debt per capita.	Ratio of net debt to as- sessed valua- tion.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dolla. &c.	Dollars.	Dollars.	Per cent.
Nevada.....	89,000	238,000	134,000	68,000	610,000	1,489,000	500,000	150,000	380,000	1,669,000	21.86	0.78
New Hampshire.....	275,000	226,000	12,000,000	500,500	2,490,500	5.62	.49
New Jersey.....	116,000	5,000,000	17,116,000	5.42	.53
New Mexico.....	236,000	25,000	185,000	940,000	25,000	90,000	2,377,500	3,853,500	10.70	1.06
New York.....	30,000	100,000,000	154,800,000	12,929,000	267,784,000	25.79	1.29
North Carolina.....	1,710,000	3,160,000	3,622,000	8,052,600	1,142,500	8,480,000	1,565,500	27,732,600	10.85	1.07
North Dakota.....	4,501,300	20,000,000	72,000	130,000	4,703,300	7.28	.34
Ohio.....	10,000,000	4,722,900	20,000,000	3.47	.19
Oklahoma.....	31,700,000	995,125	4,722,900	2.33	.27
Oregon.....	42,665,125	54.50	4.18
Pennsylvania.....	517,000	50,000,000	2,500,000	350,000	141,320	50,658,320	5.81	.47
Rhode Island.....	1,880,000	2,213,000	2,563,000	976,000	550,000	11,032,000	18.25	1.09
South Carolina.....	250,339	6,523	6,000,000	288	4,732,658	4,585,313	9,575,121	5.70	2.14
South Dakota.....	37,950,000	3,750,000	47,700,000	75.02	.71
Tennessee.....	1,545,000	500,000	100,000	60,000	990,000	12,031,000	15,226,000	6.51	.92
Texas.....	4,002,200	4,002,200	.86	.12
Utah.....	300,000	1,850,000	7,260,000	625,000	10,035,000	22.33	1.35
Vermont.....	140,000	1,400,000	1,675,500	4.75	.64
Virginia.....	135,500	18,937,907	442,430	19,380,338	8.40	1.08
Washington.....	12,500,000	12,500,000	9.22	1.06
West Virginia.....	15,000,000	11,427,500	26,427,500	18.06	1.67
Wisconsin.....	2,275,992	2,275,992	.86	.05
Wyoming.....	63,000	4,070,000	4,133,000	21.26	.94
Total.....	16,904,282	19,710,750	45,156,139	20,254,523	367,687,100	213,891,400	101,650,561	130,022,000	18,440,810	118,557,513	19,331,902	1,071,506,981	10.18

1 Certificates of indebtedness to school and normal funds of State (not bonded indebtedness).

WEALTH AND TAXATION.

No. 435.—NATIONAL WEALTH: ESTIMATES UNDER SPECIFIED HEADS IN 1900, 1904, AND 1912.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

Form of wealth.	1900	1904	1912
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Real property taxed.....	46,324,839,234	55,510,247,564	98,362,813,569
Real property exempt.....	6,212,788,930	6,831,244,570	12,313,519,502
Live stock ¹	3,306,473,278	4,073,791,736	6,238,388,985
Farm implements and machinery.....	749,775,970	844,989,863	1,368,224,548
Gold and silver coin and bullion.....	1,677,379,825	1,998,603,303	2,616,612,734
Manufacturing machinery, tools, etc.....	2,541,046,639	3,297,754,180	6,091,451,274
Railroads and their equipments.....	9,035,732,000	11,244,752,000	16,148,532,502
Total.....	69,848,035,876	83,801,383,216	143,139,573,114
Street railways, etc.:			
Street railways.....	1,576,197,160	2,219,966,000	4,596,563,292
Telegraph systems.....	211,650,000	227,400,000	223,252,516
Telephone systems.....	400,324,000	585,840,000	1,081,433,227
Pullman and private cars.....	98,836,600	123,000,000	123,362,701
Shipping and canals.....	537,849,478	846,489,804	1,491,117,193
Irrigation enterprises.....			360,865,270
Privately owned waterworks.....	267,752,468	275,000,000	290,000,000
Privately owned central electric light and power stations.....	402,618,653	562,851,105	2,098,613,122
Total.....	3,495,228,359	4,840,546,909	10,265,207,321
All other:			
Agricultural products.....	1,455,069,323	1,899,379,652	5,240,019,651
Manufacturing products.....	6,087,151,108	7,409,291,668	14,693,861,489
Imported merchandise.....	424,970,592	495,543,685	826,632,467
Mining products.....	326,851,517	408,066,787	815,552,233
Clothing and personal ornaments.....	2,000,000,000	2,500,000,000	4,295,008,593
Furniture, carriages, etc.....	4,880,000,000	5,750,000,000	8,463,216,222
Total.....	15,174,042,540	18,462,281,792	34,334,290,655
Grand total.....	88,517,306,775	107,104,211,917	187,739,071,090

¹Including live stock on farms and ranges and in cities and towns.

No. 436.—ESTIMATED TRUE VALUE OF ALL PROPERTY AND OF SPECIFIED CLASSES OF PROPERTY: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1904 AND 1912.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

1904.

State.	Real property and improvements. ¹	Live stock.	Farm implements and machinery.	Manufacturing machinery, tools, and implements.	Gold and silver coin and bullion.	Railroads and their equipment. ¹	Street railways, shipping, water-works, etc. ²	All other. ³	Total.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Alabama.....	446,747,512	50,746,958	10,251,443	42,387,488	35,095,727	150,211,000	32,599,511	196,974,622	965,014,261
Arizona.....	156,425,691	16,582,642	1,134,026	3,598,484	2,970,628	68,356,000	5,321,067	51,913,767	306,302,305
Arkansas.....	397,239,116	54,936,832	10,237,570	15,869,560	24,550,073	124,626,000	18,761,175	157,667,646	803,907,972
California.....	2,604,472,025	83,438,087	23,332,016	84,692,799	60,469,970	350,694,000	206,494,307	641,897,952	4,113,491,106
Colorado.....	637,662,744	57,362,574	5,352,441	44,520,856	15,828,519	198,261,000	43,889,900	204,663,773	1,207,542,107
Connecticut.....	850,340,718	17,451,207	5,195,715	98,683,323	20,391,447	105,369,000	67,243,242	249,960,411	1,414,635,063
Delaware.....	134,431,240	6,553,949	2,287,336	12,471,865	3,735,338	17,285,000	13,565,826	39,930,322	230,260,976
District of Columbia.....	830,244,062	1,060,000	1,142,863	7,668,599	7,216,326	5,578,000	45,656,083	142,827,240	1,040,383,273
Florida.....	229,396,227	15,528,803	2,338,576	10,428,895	11,374,000	80,407,000	16,543,541	71,332,158	431,409,200
Georgia.....	563,155,476	57,293,670	11,153,042	46,756,710	42,509,939	156,603,000	49,070,561	240,903,273	1,107,445,671
Idaho.....	147,771,554	25,944,298	4,781,769	3,313,940	3,800,525	91,877,000	5,837,391	59,545,386	342,871,863
Illinois.....	5,468,492,926	268,731,540	48,593,486	227,543,320	150,074,503	805,057,000	327,591,493	1,520,471,923	8,316,556,191
Indiana.....	1,760,058,958	151,798,200	29,374,082	84,079,065	52,137,773	375,541,000	110,075,967	542,716,094	3,105,781,739
Indian Territory.....	216,761,600	49,026,248	7,878,940	2,276,402	8,827,829	79,405,000	5,879,116	88,966,200	3,459,021,355
Iowa.....	2,491,273,897	336,681,475	64,498,622	30,416,593	44,450,260	344,847,000	68,812,758	607,533,471	4,048,516,076
Kansas.....	1,135,004,695	228,644,982	31,967,789	21,425,718	30,775,625	356,356,000	40,497,826	408,551,608	2,253,224,243
Kentucky.....	859,247,997	91,489,357	17,682,829	30,907,185	41,372,698	155,772,000	59,718,312	271,295,852	1,527,486,230
Louisiana.....	489,295,161	45,000,956	32,623,258	48,584,306	31,823,795	123,401,000	59,555,883	201,989,647	1,032,229,006
Maine.....	421,690,961	26,203,025	9,242,856	40,223,927	14,053,983	80,146,000	46,003,744	137,998,226	775,622,722
Maryland.....	904,469,735	31,397,196	9,176,116	54,750,990	27,193,340	132,342,000	96,234,340	255,923,955	1,511,488,172
Massachusetts.....	3,243,498,159	35,986,572	9,270,398	299,267,199	71,662,525	250,052,000	270,487,699	836,354,361	4,956,578,913
Michigan.....	2,019,296,490	123,265,031	31,363,928	87,256,397	52,261,341	277,597,000	131,580,197	559,799,760	3,282,419,117
Minnesota.....	1,982,552,389	126,353,319	35,673,607	45,121,970	39,947,501	466,734,000	126,062,305	521,276,958	3,343,722,076
Mississippi.....	279,513,715	66,718,297	11,326,725	19,093,957	28,898,636	107,884,000	17,445,166	157,368,526	688,249,022
Missouri.....	2,233,765,544	204,030,528	82,137,971	92,624,919	82,726,049	309,708,000	160,379,067	644,266,373	3,739,597,451
Montana.....	328,554,427	53,108,425	5,321,317	7,842,513	6,967,216	196,209,000	18,545,064	129,703,251	746,311,213
Nebraska.....	1,086,579,628	188,527,537	27,125,233	24,803,815	21,728,589	263,170,000	32,291,637	365,337,194	2,009,563,633
Nevada.....	122,296,975	14,917,223	971,729	717,010	830,195	43,745,000	2,880,852	34,276,517	220,734,507
New Hampshire.....	272,629,666	16,046,227	5,421,244	26,518,039	8,263,172	79,786,000	19,243,480	88,961,926	516,809,204
New Jersey.....	1,900,273,091	32,319,327	9,796,532	180,212,427	40,803,293	1,333,563,000	204,130,498	534,456,805	3,235,619,973

New Mexico.....	154,644,570	30,294,584	1,272,299	1,638,826	3,920,371	86,400,000	5,895,816	48,196,184	332,262,650
New York.....	9,151,979,081	180,662,043	58,806,300	486,774,713	412,832,428	1,898,222,000	1,151,475,505	2,419,290,137	14,769,042,207
North Carolina.....	399,567,905	48,658,045	10,331,877	42,236,322	35,069,724	113,146,000	18,584,305	173,876,040	842,072,218
North Dakota.....	371,303,432	65,382,944	18,200,984	1,910,251	7,930,310	123,390,000	7,553,034	139,871,954	735,802,909
Ohio.....	3,383,834,608	173,847,240	38,549,941	216,947,620	90,599,335	689,797,000	320,196,716	1,024,197,006	5,946,969,466
Oklahoma.....	358,088,178	72,617,501	13,146,030	3,649,170	9,867,165	78,668,000	7,566,394	92,411,262	636,013,700
Oregon.....	541,457,965	36,011,028	7,461,912	13,655,213	11,625,311	75,661,000	29,314,747	136,866,056	852,053,232
Pennsylvania.....	6,591,055,583	160,190,227	54,175,943	515,945,638	168,383,753	1,420,608,000	670,452,043	1,992,809,119	11,473,620,306
Rhode Island.....	523,417,256	5,604,873	1,338,784	58,140,761	10,218,578	25,719,000	37,884,869	137,060,480	799,349,601
South Carolina.....	252,766,767	31,457,603	7,412,083	48,144,618	24,891,557	75,500,000	18,697,576	126,983,018	585,883,222
South Dakota.....	381,435,856	89,192,677	13,841,321	2,723,430	8,299,763	49,646,000	7,299,017	127,411,275	679,840,939
Tennessee.....	557,504,977	76,205,984	17,413,988	24,108,906	39,275,807	131,666,000	47,307,134	211,241,183	1,104,223,979
Texas.....	1,534,714,941	286,691,300	37,379,975	43,462,409	63,820,940	237,718,000	69,035,770	543,498,668	2,886,322,003
Utah.....	258,936,674	20,435,227	3,598,244	8,470,645	6,331,183	90,325,000	17,732,895	82,279,747	487,708,615
Vermont.....	194,931,444	22,585,624	7,915,414	14,304,651	6,726,289	37,311,000	8,999,352	67,556,315	360,330,089
Virginia.....	674,544,741	53,776,806	10,985,307	36,040,103	35,570,489	211,315,000	40,996,199	224,741,445	1,287,970,180
Washington.....	546,503,248	30,620,408	7,530,973	32,069,434	13,793,355	182,837,000	55,004,366	183,312,048	1,051,671,432
West Virginia.....	364,305,954	36,357,109	5,786,402	25,466,119	19,260,508	201,799,000	24,523,954	162,471,103	840,000,149
Wisconsin.....	1,682,068,672	131,790,769	32,347,828	87,122,618	44,588,626	284,510,000	84,979,252	491,270,474	2,838,678,239
Wyoming.....	131,628,903	36,965,009	1,785,089	986,456	2,160,996	100,307,000	4,619,307	52,119,481	329,572,241
Total.....	62,341,492,134	4,073,791,736	844,989,863	3,297,754,180	1,998,803,303	111,244,752,000	4,840,546,909	18,402,281,792	107,104,211,917
<i>Geographic divisions.*</i>									
New England.....	5,506,508,204	123,877,528	38,379,411	477,137,900	131,255,994	578,383,000	449,891,836	1,517,891,719	8,823,325,592
Middle Atlantic.....	17,643,307,755	382,171,597	122,778,775	1,182,932,778	622,079,474	2,652,398,000	1,926,038,046	4,946,556,061	29,478,282,486
East North Central.....	14,313,751,654	849,432,780	180,229,865	702,947,993	339,661,578	2,432,502,000	983,423,625	4,138,455,257	23,990,404,752
West North Central.....	9,681,915,441	1,238,013,462	223,505,527	218,923,723	235,849,097	1,913,911,000	443,896,244	2,874,252,833	16,830,267,327
South Atlantic.....	4,346,882,107	282,103,181	59,613,692	283,966,221	207,421,221	994,035,000	323,872,985	1,438,988,554	7,936,832,961
East South Central.....	2,143,014,201	285,160,596	56,674,985	116,497,536	144,642,868	545,033,000	157,070,123	836,880,143	4,284,973,492
West South Central.....	3,016,098,996	508,292,837	101,265,793	113,841,847	138,804,802	643,818,000	160,798,338	1,084,483,423	5,767,494,036
Mountain.....	1,937,580,538	254,670,282	24,216,914	71,088,736	42,909,633	875,480,000	104,722,232	662,697,106	3,973,365,501
Pacific.....	3,752,433,238	150,069,473	38,324,901	130,417,446	85,888,636	609,192,000	290,813,420	962,076,656	6,019,215,770

¹ Exclusive of railroads, street railways, telegraph and telephone systems, privately owned waterworks, and privately owned electric light and power stations, which in certain States are classed as real property.

² Including telegraph and telephone systems, privately owned electric light and power stations, Pullman and private cars, and canals.

³ Including products of agriculture, manufactures, and mining; imported merchandise; clothing and personal adornments; and furniture, carriages, and kindred property.

⁴ For States included in each division, see general note, p. 33.

No. 436.—ESTIMATED TRUE VALUE OF ALL PROPERTY AND OF SPECIFIED CLASSES OF PROPERTY ETC.—Continued.
1912.

State.	Real property and improvements.	Live stock.	Farm implements and machinery.	Manufacturing machinery, tools, and implements.	Gold and silver coin and bullion.	Railroads and their equipment.	Street railways, shipping, water-works, etc.	All other.	Total.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Alabama.....	933,661,266	86,921,130	17,812,825	95,250,311	38,211,885	352,614,162	65,268,571	537,314,780	2,127,054,930
Arizona.....	183,408,911	43,997,536	1,992,308	12,609,832	4,729,163	130,657,476	37,982,596	86,474,364	501,852,186
Arkansas.....	890,976,538	88,301,395	18,487,026	30,524,632	27,064,086	333,824,378	32,908,222	407,435,459	1,829,521,736
California.....	5,236,822,361	175,731,579	39,529,456	220,314,430	92,447,173	501,279,306	966,098,200	1,231,981,772	8,464,204,277
Colorado.....	1,223,511,598	88,059,546	14,400,570	91,353,941	23,696,056	369,238,739	197,641,592	379,021,541	2,386,923,583
Connecticut.....	1,452,015,297	22,976,457	7,310,318	167,155,250	23,604,965	61,628,686	135,571,374	415,192,312	2,285,454,659
Delaware.....	172,148,377	8,794,481	3,417,202	16,698,931	3,936,059	20,908,048	20,411,455	61,639,060	307,948,613
District of Columbia.....	902,023,891	1,794,926	83,608	13,785,676	8,778,789	19,468,338	64,167,592	103,754,292	1,173,857,112
Florida.....	429,484,293	34,421,547	4,942,566	28,791,073	15,039,626	302,026,041	29,233,001	205,150,081	1,049,138,228
Georgia.....	904,983,602	106,429,447	23,176,865	90,425,881	45,623,956	465,990,385	129,508,626	616,464,004	2,382,600,866
Idaho.....	143,201,061	58,398,555	11,912,252	18,598,415	7,757,979	159,755,166	95,201,419	113,480,310	608,305,157
Illinois.....	10,056,319,512	386,701,265	79,473,427	451,299,068	205,185,274	926,403,787	748,713,023	2,640,354,876	15,484,450,232
Indiana.....	2,957,867,352	227,006,381	43,733,375	178,384,997	57,444,377	480,231,362	286,566,614	963,427,942	5,194,682,500
Iowa.....	5,111,230,343	491,613,546	102,981,406	58,520,370	49,566,432	635,695,172	133,831,854	1,285,015,088	7,868,454,211
Kansas.....	2,705,483,302	284,537,235	52,074,078	49,876,436	36,417,539	578,665,874	87,488,460	820,889,614	4,615,432,538
Kentucky.....	1,139,433,836	136,524,104	21,961,843	41,218,821	41,650,223	247,266,327	91,799,742	547,922,629	2,267,777,825
Louisiana.....	1,028,988,975	64,772,977	17,065,106	88,307,350	32,739,070	390,186,948	93,342,172	449,035,148	2,164,437,746
Maine.....	485,858,919	32,745,172	15,628,096	99,941,215	14,779,215	149,196,850	77,912,060	223,532,506	1,069,594,027
Maryland.....	1,345,483,922	45,903,766	12,509,481	85,042,692	28,722,903	91,591,546	165,625,265	403,079,289	2,177,958,864
Massachusetts.....	4,118,215,738	43,148,947	12,110,883	377,873,043	101,876,063	135,123,384	348,842,372	1,165,797,962	6,302,988,392
Michigan.....	3,067,378,894	184,782,900	5,414,466	199,266,379	63,658,411	584,884,648	268,201,502	1,004,709,451	5,427,022,651
Minnesota.....	3,391,615,408	217,832,281	56,775,152	83,647,680	51,531,987	564,652,082	231,846,178	949,426,249	5,547,327,017
Mississippi.....	476,922,845	89,797,680	18,373,013	35,119,725	30,304,403	284,000,024	28,275,523	382,364,807	1,344,860,020
Missouri.....	3,264,058,859	308,100,681	55,328,257	125,037,985	93,140,304	613,546,469	267,556,780	1,115,247,674	5,832,017,009
Montana.....	450,271,730	91,707,546	11,913,204	6,199,272	11,119,466	275,535,572	106,010,526	196,975,670	1,149,732,986
Nebraska.....	2,316,850,464	265,473,943	48,111,560	35,084,497	30,453,382	384,432,025	79,476,484	635,104,426	3,794,986,781
Nevada.....	186,106,640	29,650,581	1,713,603	3,786,018	2,530,448	143,575,046	24,921,432	64,724,542	467,008,910
New Hampshire.....	335,212,237	16,015,159	6,020,370	38,561,611	8,023,193	76,619,613	31,072,620	137,795,466	649,320,469
New Jersey.....	3,856,914,601	45,847,959	13,865,402	303,596,418	54,897,349	165,778,631	302,215,110	999,916,808	5,743,032,278
New Mexico.....	147,056,680	55,006,870	4,719,452	3,664,788	6,644,604	187,646,905	18,070,248	90,929,479	513,733,026
New York.....	16,910,262,952	263,577,707	89,172,686	813,601,441	632,554,526	553,314,487	1,787,201,570	3,961,419,954	25,011,105,223
North Carolina.....	700,300,022	85,068,318	20,315,423	85,119,631	37,626,636	326,771,879	44,410,575	507,961,296	1,807,573,780
North Dakota.....	1,261,388,140	125,614,381	49,878,002	5,244,543	12,453,723	277,870,640	17,051,547	392,125,985	2,141,626,961

Ohio.....	5, 173, 708, 410	273, 611, 491	54, 181, 255	423, 068, 286	112, 275, 002	607, 038, 239	584, 792, 883	1, 679, 757, 427	8, 908, 432, 943
Oklahoma.....	3, 138, 755, 256	174, 193, 995	30, 404, 140	21, 965, 234	31, 258, 132	383, 688, 745	48, 415, 760	749, 410, 656	4, 581, 091, 918
Oregon.....	1, 163, 594, 445	14, 545, 429	14, 545, 429	38, 107, 957	25, 139, 773	179, 916, 887	145, 746, 770	302, 941, 107	1, 944, 354, 463
Pennsylvania.....	9, 548, 523, 767	209, 827, 532	74, 687, 818	877, 218, 512	211, 751, 286	781, 727, 113	702, 832, 843	3, 050, 961, 406	15, 457, 530, 277
Rhode Island.....	600, 747, 009	6, 874, 370	1, 883, 634	93, 860, 055	13, 603, 256	12, 483, 737	53, 771, 682	187, 578, 447	970, 802, 690
South Carolina.....	506, 607, 276	61, 304, 088	15, 604, 370	98, 942, 660	25, 507, 035	220, 932, 828	55, 766, 258	366, 735, 938	1, 351, 400, 753
South Dakota.....	639, 661, 792	145, 815, 404	38, 100, 632	6, 043, 576	12, 334, 760	238, 641, 210	25, 801, 674	272, 174, 377	1, 398, 573, 425
Tennessee.....	831, 914, 027	126, 175, 142	22, 504, 071	50, 649, 681	39, 068, 353	253, 394, 762	118, 787, 097	477, 855, 128	1, 920, 348, 261
Texas.....	3, 608, 063, 739	394, 904, 233	62, 123, 171	109, 868, 326	81, 345, 736	1, 000, 981, 309	171, 954, 298	1, 431, 568, 279	6, 859, 909, 141
Utah.....	376, 008, 261	39, 301, 735	4, 777, 304	24, 491, 145	9, 580, 423	129, 382, 931	57, 963, 901	139, 907, 680	781, 613, 390
Vermont.....	255, 994, 278	30, 651, 098	10, 694, 726	19, 089, 082	6, 499, 412	66, 338, 921	20, 642, 085	117, 352, 173	527, 261, 775
Virginia.....	1, 176, 103, 685	85, 954, 360	19, 756, 852	66, 657, 021	37, 836, 727	296, 128, 318	103, 841, 555	503, 635, 268	2, 289, 913, 786
Washington.....	1, 888, 850, 453	68, 242, 365	18, 737, 487	111, 048, 892	35, 799, 788	351, 946, 678	227, 341, 952	516, 735, 008	3, 218, 360, 623
West Virginia.....	1, 399, 189, 713	55, 993, 204	7, 405, 732	60, 271, 939	23, 590, 424	232, 878, 472	67, 305, 992	456, 935, 733	2, 303, 571, 209
Wisconsin.....	2, 503, 171, 879	229, 489, 411	57, 700, 493	163, 224, 642	50, 200, 719	480, 673, 161	146, 742, 838	856, 522, 115	4, 487, 725, 238
Wyoming.....	30, 280, 515	54, 434, 914	4, 128, 753	3, 043, 914	3, 593, 443	103, 078, 595	26, 723, 620	68, 561, 073	353, 844, 827
Total.....	110, 676, 333, 071	6, 238, 388, 985	1, 368, 224, 548	6, 091, 451, 274	2, 616, 642, 734	16, 148, 532, 502	110, 265, 207, 321	34, 334, 290, 655	1187, 739, 071, 090
<i>Geographic divisions.²</i>									
New England.....	7, 248, 043, 478	152, 411, 703	53, 648, 227	766, 480, 256	168, 386, 104	501, 391, 191	667, 812, 193	2, 247, 248, 860	11, 805, 422, 012
Middle Atlantic.....	30, 315, 701, 320	519, 253, 198	177, 725, 806	1, 994, 416, 371	899, 203, 161	1, 500, 820, 231	2, 792, 249, 523	8, 012, 298, 168	46, 211, 667, 778
East North Central.....	23, 748, 446, 047	1, 301, 591, 448	289, 229, 016	1, 415, 243, 372	488, 763, 883	3, 079, 251, 197	2, 035, 016, 810	7, 144, 771, 811	39, 502, 313, 584
West North Central.....	18, 690, 288, 308	1, 838, 987, 471	403, 249, 087	363, 455, 087	286, 898, 127	3, 313, 503, 472	843, 052, 977	5, 469, 983, 413	31, 208, 417, 942
South Atlantic.....	7, 536, 324, 781	485, 664, 137	107, 212, 399	545, 733, 504	226, 711, 255	1, 976, 695, 855	680, 270, 319	3, 285, 350, 961	14, 843, 963, 211
East South Central.....	3, 381, 631, 974	439, 418, 056	80, 663, 752	222, 238, 538	149, 234, 864	1, 137, 275, 275	304, 130, 933	1, 945, 457, 344	7, 660, 040, 736
West South Central.....	8, 666, 784, 508	722, 172, 630	128, 079, 443	250, 665, 542	176, 407, 024	2, 107, 781, 330	346, 620, 452	3, 037, 449, 542	15, 434, 360, 541
Mountain.....	2, 799, 845, 396	460, 554, 283	55, 554, 446	163, 747, 325	69, 651, 582	1, 499, 071, 030	564, 515, 334	1, 140, 074, 660	6, 753, 014, 065
Pacific.....	8, 289, 267, 259	318, 336, 039	72, 872, 372	369, 471, 279	153, 386, 734	1, 032, 742, 871	1, 339, 186, 922	2, 051, 655, 887	13, 626, 919, 363

¹ Includes \$402,351,853, value of ships belonging to the United States Navy, and \$290,000,000, value of privately owned water-supply systems, not distributed by States.

² For States included in each division see general note, p. 33.

No. 437.—TOTAL LEVIES OF AD VALOREM TAXES: BY STATES AND BY GEOGRAPHIC DIVISIONS, 1860, 1870, 1880, 1890, 1902, 1912, AND 1912.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State.	Tax rate per \$100 of assessed valuation.					
	1870		1880	1890	1902	1912
	Currency basis.	Gold basis.	Dollars.	Dollars.	Dollars.	Dollars.
Alabama.....	2,982,982	2,386,346	2,061,978	2,968,352	4,899,555	9,971,300
Arizona.....	31,323	25,058	293,036	838,379	1,634,431	4,357,963
Arkansas.....	2,866,890	2,293,512	1,839,090	2,813,791	4,445,857	10,620,743
California.....	7,817,115	7,817,115	12,628,005	18,754,850	27,312,092	62,689,556
Colorado.....	362,197	289,758	2,152,008	6,419,271	10,740,770	16,931,343
Connecticut.....	6,064,843	4,851,874	5,365,739	6,112,197	8,020,830	16,488,928
Delaware.....	418,092	334,474	604,257	922,179	1,316,451	1,791,222
District of Columbia.....	1,581,569	1,265,255	1,469,254	2,230,110	3,350,880	5,398,984
Florida.....	496,166	384,933	584,813	1,976,439	2,631,040	8,435,625
Georgia.....	2,627,029	2,101,623	3,013,777	5,711,990	8,204,197	18,414,332
Idaho.....	174,711	139,769	186,769	761,561	1,895,395	6,952,314
Illinois.....	21,825,008	17,460,006	24,586,018	33,090,429	53,013,308	84,833,860
Indiana.....	10,791,121	8,632,897	11,943,630	15,584,054	27,968,418	45,643,721
Indian Territory.....					271,000	
Iowa.....	9,055,614	7,244,491	11,061,605	15,175,432	22,602,580	36,569,785
Kansas.....	2,673,992	2,139,194	4,979,650	12,756,148	14,847,136	27,895,223
Kentucky.....	5,730,118	4,584,094	5,201,017	7,376,326	10,461,813	17,668,998
Louisiana.....	7,060,722	5,648,578	4,386,646	5,103,675	8,478,370	14,431,677
Maine.....	3,348,645	4,278,916	5,182,135	4,922,858	6,855,776	8,987,106
Maryland.....	6,632,842	5,306,274	5,437,462	8,173,075	10,698,304	16,359,539
Massachusetts.....	24,922,900	19,938,320	24,326,877	31,503,666	49,219,496	82,565,585
Michigan.....	5,412,957	4,330,366	8,627,949	14,477,767	23,476,734	47,997,705
Minnesota.....	2,648,372	2,118,697	4,346,300	12,707,428	17,760,518	38,107,842
Mississippi.....	3,736,432	2,989,146	2,217,138	2,803,337	4,179,566	9,911,344
Missouri.....	13,908,498	11,126,798	11,831,491	16,447,206	21,784,669	35,490,627
Montana.....	198,527	158,821	383,947	2,347,370	4,091,544	11,244,719
Nebraska.....	1,027,327	821,862	2,792,480	8,325,566	9,499,415	19,780,947
Nevada.....	820,308	656,247	871,673	735,910	616,947	2,275,375
New Hampshire.....	3,255,793	2,604,634	3,179,192	4,063,640	4,166,443	6,978,316
New Jersey.....	7,416,724	5,933,379	8,938,065	14,103,525	20,955,483	49,424,444
New York.....	1,457,506					

New Mexico.....	29, 790	61, 014	48, 811	164, 100	1, 043, 316	1, 409, 834	3, 426, 396	.14	.34	1.12	2.41	3.65	4.73
New York.....	15, 363, 422	48, 550, 308	38, 840, 246	56, 392, 975	75, 126, 502	132, 711, 107	221, 467, 071	1.10	2.47	2.13	1.98	2.22	1.99
North Carolina.....	1, 044, 732	2, 352, 809	1, 882, 247	1, 916, 132	2, 394, 458	3, 975, 355	9, 989, 052	.36	1.80	1.23	1.02	1.15	1.34
North Dakota.....	² 13, 867	² 11, 094	² 478, 066	2, 427, 563	4, 186, 004	11, 875, 249	2.47	² 2.35	2.75	3.13	4.05
Ohio.....	9, 611, 021	23, 526, 548	18, 821, 238	25, 736, 658	33, 889, 417	47, 459, 657	76, 697, 582	1.00	2.01	1.68	1.91	2.38	1.18
Oklahoma.....	3, 106, 035	19, 705, 187	4.27	1.65
Oregon.....	199, 056	580, 956	580, 956	1, 113, 942	2, 887, 013	4, 920, 174	17, 138, 593	1.05	1.83	2.12	1.74	3.32	1.89
Pennsylvania.....	8, 729, 736	24, 531, 397	19, 625, 118	28, 779, 334	37, 337, 062	58, 269, 455	93, 374, 907	1.21	1.87	1.71	1.40	1.49	1.84
Rhode Island.....	686, 133	2, 170, 152	1, 736, 122	2, 692, 715	3, 797, 417	6, 132, 952	8, 192, 393	.55	.89	1.07	1.18	1.45	1.32
South Carolina.....	1, 280, 386	2, 767, 675	2, 214, 140	1, 839, 983	2, 745, 048	3, 736, 344	6, 899, 060	.26	1.50	1.38	1.63	1.91	2.37
South Dakota.....	⁽³⁾	⁽³⁾	⁽³⁾	3, 626, 313	4, 329, 195	10, 719, 934	⁽³⁾	⁽³⁾	2.59	2.31	3.03
Tennessee.....	1, 102, 793	3, 381, 579	2, 705, 263	2, 515, 567	5, 636, 772	7, 626, 068	14, 111, 832	.29	1.33	1.10	1.47	1.88	2.26
Texas.....	533, 265	1, 129, 577	903, 661	4, 583, 716	9, 817, 369	13, 683, 526	32, 964, 987	.20	.75	1.43	1.26	1.34	1.30
Utah.....	65, 006	1, 167, 355	133, 884	4, 435, 238	1, 601, 504	2, 848, 322	6, 528, 959	1.56	1.33	1.76	1.51	2.41	3.26
Vermont.....	908, 080	1, 547, 128	1, 237, 703	1, 745, 111	2, 105, 395	1, 910, 538	4, 019, 932	1.07	1.51	2.01	1.30	1.17	1.81
Virginia.....	3, 672, 689	4, 613, 798	3, 691, 038	4, 693, 486	5, 230, 614	6, 895, 765	13, 821, 901	.56	1.26	1.47	1.26	1.37	1.60
Washington.....	57, 311	1, 163, 992	1, 163, 992	5, 505, 417	5, 209, 714	9, 002, 727	31, 204, 820	1.30	1.54	2.12	2.39	3.45	3.10
West Virginia.....	1, 722, 158	1, 377, 726	1, 993, 475	3, 253, 900	5, 506, 743	10, 025, 841	1.23	1.36	1.74	2.16	.86
Wisconsin.....	2, 330, 011	5, 387, 970	4, 310, 376	7, 588, 325	13, 191, 899	20, 503, 363	36, 847, 952	1.25	1.62	1.87	2.29	1.36	1.49
Wyoming.....	34, 471	27, 577	230, 228	784, 333	1, 074, 337	2, 610, 35762	1.69	2.41	2.48	1.44
Total.....	94, 186, 746	280, 591, 521	226, 185, 629	313, 921, 474	471, 365, 140	724, 736, 539	1, 349, 841, 038	.78	1.98	1.83	1.85	2.05	1.94

¹ Reports incomplete.² Dakota Territory.³ See North Dakota.

ARMY, NAVY, CIVIL SERVICE, PENSIONS, ETC.

No. 438.—REGULAR ARMY, NATIONAL GUARD,¹ AND PHILIPPINE SCOUTS:
ORGANIZED STRENGTH, YEARS ENDED JUNE 30, 1896 TO 1922.

[Source: Reports of the War Department.]

Year.	Regular Army.		National Guard.		Philippine Scouts.	
	Officers.	Enlisted men.	Officers.	Enlisted men.	Officers.	Enlisted men.
1896.....	2, 169	24, 869	9, 376	106, 251
1897.....	2, 157	25, 350	9, 196	105, 166
1898.....	2, 208	62, 376	6, 868	94, 668
1899.....	2, 302	68, 221	7, 521	98, 818
1900.....	2, 486	65, 669	8, 246	113, 967
1901.....	2, 940	78, 646	8, 751	106, 998
1902.....	3, 701	56, 855	² 97	² 4, 939
1903.....	3, 701	59, 887	9, 120	107, 508	100	4, 771
1904.....	3, 750	60, 414	8, 479	106, 787	100	4, 987
1905.....	3, 800	57, 433	8, 680	102, 638	108	5, 039
1906.....	3, 750	58, 915	8, 622	97, 071	116	5, 043
1907.....	3, 656	54, 314	8, 567	96, 646	116	4, 989
1908.....	3, 850	67, 184	8, 583	102, 358	116	5, 278
1909.....	4, 048	74, 665	8, 975	109, 951	160	5, 586
1910.....	4, 278	70, 893	9, 155	110, 505	166	5, 386
1911.....	4, 281	73, 454	9, 172	108, 816	179	5, 401
1912.....	4, 470	81, 331	9, 142	112, 710	180	5, 480
1913.....	4, 665	81, 787	9, 130	111, 672	180	5, 403
1914.....	4, 701	87, 781	8, 792	119, 251	182	5, 096
1915.....	4, 616	95, 765	8, 705	120, 693	182	5, 430
1916.....	4, 843	97, 013	8, 589	123, 605	182	5, 603
1917.....	6, 169	238, 455	3, 953	111, 692	163	5, 570
1918.....	(3)	(3)	(4)	(4)	182	6, 172
1919.....	⁵ 77, 688	⁶ 751, 160	1, 198	36, 012	278	7, 719
1920.....	⁷ 15, 232	⁸ 177, 974	2, 831	53, 749	219	6, 930
1921.....	⁹ 13, 162	¹⁰ 206, 365	5, 843	103, 797	136	6, 976
1922.....	⁹ 13, 152	¹¹ 125, 272	8, 744	150, 914	96	6, 834

¹ Prior to the act of June 3, 1916, figures relate to State Militia.

² Philippine Scouts not authorized until February, 1901.

³ The best figures obtainable for 1918 are 10, 336 officers and 723, 744 enlisted men. For strength of the Army Nov. 1, 1918 (3, 665, 000 men), see Table 442, p. 635.

⁴ Figures of the National Guard for 1918 are not conveniently available. Its enlisted strength on Apr. 2, 1917, was 164, 292, and voluntary enlistments from that date to Aug. 7, 1918, were 296, 756.

⁵ Including 67, 656 emergency officers.

⁶ Including emergency enlisted men; in addition there were 37 warrant officers.

⁷ Including 7, 923 emergency officers.

⁸ Including emergency enlisted men; in addition there were 68 warrant officers.

⁹ Including 99 emergency officers undergoing treatment for physical reconstruction.

¹⁰ Including emergency enlisted men; in addition there were 1, 159 warrant officers.

¹¹ Including emergency enlisted men; in addition there were 1, 153 warrant officers.

No. 439.—NATIONAL GUARD:¹ ORGANIZED STRENGTH, YEAR ENDED JUNE 30, 1922.

[Source: Reports of the War Department.]

State or Territory.	Officers.	Enlisted men.	State or Territory.	Officers.	Enlisted men.
Alabama.....	152	2,455	Nebraska.....	65	1,203
Arizona.....	30	526	New Hampshire.....	63	1,082
Arkansas.....	92	1,607	New Jersey.....	213	4,009
California.....	164	3,349	New Mexico.....	45	670
Colorado.....	91	1,305	New York.....	1,142	20,474
Connecticut.....	149	2,913	North Carolina.....	114	2,213
Delaware.....	50	710	North Dakota.....	46	1,102
District of Columbia.....	34	456	Ohio.....	513	8,118
Florida.....	94	1,654	Oklahoma.....	159	3,785
Georgia.....	129	2,391	Oregon.....	118	2,239
Hawaii.....	62	1,203	Pennsylvania.....	750	11,864
Idaho.....	57	896	Porto Rico.....	67	1,467
Illinois.....	355	6,606	Rhode Island.....	75	1,441
Indiana.....	290	4,632	South Carolina.....	95	1,781
Iowa.....	195	3,411	South Dakota.....	57	904
Kansas.....	172	2,536	Tennessee.....	55	776
Kentucky.....	110	2,327	Texas.....	326	5,581
Louisiana.....	79	1,440	Utah.....	46	710
Maine.....	114	2,060	Vermont.....	72	1,135
Maryland.....	163	2,415	Virginia.....	192	3,258
Massachusetts.....	483	7,850	Washington.....	148	2,364
Michigan.....	227	3,735	West Virginia.....	44	1,009
Minnesota.....	278	4,769	Wisconsin.....	430	6,470
Mississippi.....	63	1,352	Wyoming.....	29	440
Missouri.....	227	3,794			
Montana.....	20	419	Total.....	8,744	150,914

¹ "National Guard" by act of June 3, 1916.

No. 440.—NAVY, MARINE CORPS, AND NAVAL RESERVE FORCE: ORGANIZED STRENGTH, YEARS ENDED JUNE 30, 1903 TO 1922.

[Source: Reports of the Navy Department.]

Year.	Navy.		Marine Corps.		Naval Reserve Force. ¹	
	Officers.	Enlisted men.	Officers.	Enlisted men.	Officers.	Enlisted men.
1903.....	2,009	27,215	195	6,091	435	4,901
1904.....	2,232	29,321	241	7,286	439	4,717
1905.....	2,252	30,804	273	6,932	465	4,475
1906.....	2,322	32,163	276	8,103	453	4,620
1907.....	2,552	33,027	279	8,038	504	5,225
1908.....	2,769	39,346	269	8,811	515	5,787
1909.....	2,823	41,129	334	9,348	525	5,639
1910.....	2,921	45,076	334	9,152	540	5,961
1911.....	3,099	46,759	330	9,454	602	6,592
1912.....	3,114	46,651	319	9,567	615	7,185
1913.....	3,505	48,068	330	9,757	615	7,446
1914.....	3,711	52,667	341	9,888	596	7,132
1915.....	3,780	52,561	344	9,968	606	7,706
1916.....	4,134	77,956	646	14,981	638	9,170
1917.....	4,253	141,543	² 555	² 26,632	³ 4,166	⁴ 57,801
1918.....	7,974	217,834	² 1,501	² 51,352	³ 15,486	⁴ 239,906
1919.....	10,488	145,018	² 2,925	² 50,066	³ 32,137	⁴ 35,805
1920.....	9,171	107,360	² 1,664	² 20,795	³ 28,482	⁴ 2,445
1921.....	8,625	103,571	² 1,632	² 26,033	³ 19,734	(5)
1922.....	7,831	88,580	² 1,580	² 21,208	³ 5,340	⁶ 13,400

¹ Figures prior to 1917 relate to the Naval Militia.

² Figures include Marine Corps Reserve and Naval Militia (Marine Corps companies).

³ Enrolled.

⁴ On active duty Aug. 1.

⁵ No figures available.

⁶ Approximate.

No. 441.—STRENGTH OF THE ARMY IN THE UNITED STATES AND IN THE EXPEDITIONARY FORCE: BY MONTHS, APR. 1, 1917, TO NOV. 1, 1918.

[Source: Annual Report of the Secretary of War, 1918.]

Date.	In United States and foreign possessions.	In the American Expeditionary Forces.	Total.	Date.	In United States and foreign possessions.	In the American Expeditionary Forces.	Total.
1917.				1918—Contd.			
Apr. 1.....	190,000		190,000	Mar. 1.....	1,386,000	253,000	1,639,000
July 1.....	480,000	20,000	500,000	Apr. 1.....	1,476,000	320,000	1,796,000
Aug. 1.....	516,000	35,000	551,000	May 1.....	1,529,000	424,000	1,953,000
Sept. 1.....	646,000	45,000	691,000	June 1.....	1,390,000	722,000	2,112,000
Oct. 1.....	883,000	65,000	948,000	July 1.....	1,384,000	996,000	2,380,000
Nov. 1.....	996,000	104,000	1,100,000	Aug. 1.....	1,365,000	1,293,000	2,658,000
Dec. 1.....	1,060,000	129,000	1,189,000	Sept. 1.....	1,425,000	1,576,000	3,001,000
1918.				Oct. 1.....	1,599,000	1,834,000	3,433,000
Jan. 1.....	1,149,000	176,000	1,325,000	Nov. 1.....	1,672,000	1,993,000	3,665,000
Feb. 1.....	1,257,000	225,000	1,482,000				

No. 442.—COMPARATIVE STRENGTH OF SERVICE, MARCH, 1917, AND NOVEMBER, 1918.

[Source: Annual Report of the Secretary of War, 1918.]

	Old Army, March, 1917.	New Army, November, 1918.		Old Army, March, 1917.	New Army, November, 1918.
Infantry and machine gun.....	85,000	974,000	Cavalry.....	22,000	29,000
Engineer.....	3,000	394,000	Air Service.....	0	202,000
Field Artillery and Ammunition Train.....	9,000	389,000	Motor Transport.....	0	103,000
Medical.....	7,000	300,000	Militia Bureau.....	0	27,000
Quartermaster.....	8,000	228,000	Chemical Warfare.....	0	18,000
Coast Artillery.....	21,000	137,000	Tank.....	0	14,000
Ordnance.....	1,000	64,000	In training.....		549,000
Signal.....	3,000	52,000	All other.....	31,000	185,000
			Total.....	190,000	3,665,000

No. 443.—AMERICAN POPULATION: EMPLOYMENT OF, DURING THE WORLD WAR, BY SEX AND OCCUPATION.

[Source: Annual Report of the Secretary of War, 1919.]

Occupation.	Number.	Per 1,000.
Men in France fighting.....	1,400,000	13
Men in France behind lines.....	600,000	6
Men in Army in United States.....	1,700,000	16
Men in Navy.....	550,000	5
Men in war work in United States.....	7,150,000	68
Men in nonwar work in United States.....	18,600,000	178
Total men of producing age.....	30,000,000	286
Old men and boys.....	24,000,000	229
Total males.....	54,000,000	515
Women in war work.....	2,250,000	21
Women in nonwar work.....	25,750,000	245
Total women of producing age.....	28,000,000	266
Old women and girls.....	23,000,000	219
Total females.....	51,000,000	485
Grand total.....	105,000,000	1,000

No. 444.—VESSELS IN THE NAVY: NUMBER FIT FOR SERVICE AND UNDER CONSTRUCTION, AND AUTHORIZED BUT NOT PLACED, BY SPECIFIED CLASSES, JULY 1, 1922.¹

[Source: Reports of the Navy Department.]

Class and type.	Fit for service, including those under repair.		Under con- struction.		Authorized but not yet placed.		Total.	
	Num- ber.	Displace- ment.	Num- ber.	Displace- ment.	Num- ber.	Displace- ment.	Num- ber.	Displace- ment.
BATTLESHIPS.								
Battleships, first line.....	18	<i>Tons.</i> 500,650	9	<i>Tons.</i> 357,000	<i>Tons.</i>	27	<i>Tons.</i> 857,650
Battleships, second line.....	14	215,240	14	215,240
Total.....	32	715,890	9	357,000	41	1,072,890
CRUISERS.								
Battle cruisers, first line.....	6	261,000	6	261,000
Cruisers, second line.....	11	139,450	11	139,450
Light cruisers, first line.....	10	75,000	10	75,000
Light cruisers, second line.....	12	43,175	12	43,175
Aircraft carrier, second line.....	1	12,700	1	12,700
Mine layers, second line.....	4	16,096	4	16,096
Total.....	28	211,421	16	336,000	44	547,421
DESTROYERS.								
Destroyers, first line.....	278	330,272	3	3,645	12	(¹)	293	333,917
Destroyers, second line.....	21	15,582	21	15,582
Light mine layers.....	14	16,674	14	16,674
Total.....	313	362,528	3	3,645	12	(¹)	328	366,173
SUBMARINES.								
Submarines, first line.....	59	37,120	34	29,575	93	66,695
Submarines, second line.....	27	10,645	27	10,645
Fleet submarines, first line.....	3	(¹)	3	(¹)	6	(¹)	12	(¹)
Total.....	89	47,765	37	29,575	6	(¹)	132	77,340
PATROL VESSELS.								
Eagles.....	54	27,000	54	27,000
Submarine chasers.....	43	3,311	43	3,311
Gunboats.....	9	6,355	1	1,575	10	7,930
Yachts.....	9	9,697	9	9,697
Total.....	115	46,363	1	1,575	116	47,938
Total fighting ships.....	577	1,383,967	66	727,795	18	(¹)	661	2,111,762
AUXILIARIES.								
Destroyer tenders.....	8	87,320	2	21,200	10	108,520
Submarine tenders.....	7	44,443	1	10,000	8	54,443
Aircraft tenders.....	1	11,000	1	11,000
Repair ships.....	2	25,170	1	10,000	3	35,170
Store ships.....	6	66,385	6	66,385
Colliers.....	10	140,560	10	140,560
Oilers.....	20	283,026	20	283,026
Ammunition ships.....	2	21,200	2	21,200
Cargo ships.....	9	80,670	9	80,670
Transports.....	3	36,800	1	10,000	4	46,800
Hospital ships.....	4	35,917	4	35,917
Fleet tugs.....	40	¹ 34,211	40	34,211
Mine sweepers.....	47	44,650	47	44,650
Miscellaneous.....	6	48,386	6	48,386
Total.....	165	959,738	4	41,200	1	10,000	170	1,010,938
Unclassified.....	32	¹ 101,634	32	101,634
Grand total.....	774	2,445,339	70	768,995	19	10,000	863	¹ 3,224,334

¹ Displacement of the following vessels not included: 12 destroyers; 12 fleet submarines; 1 tug, Bay Spring; 3 unclassified, Sturgeon Bay, Briarcliffe, Commodore

No. 445.—AMERICAN NATIONAL RED CROSS: EXPENDITURES OF THE NATIONAL ORGANIZATION (EXCLUSIVE OF CHAPTERS), YEAR ENDED JUNE 30, 1922.

[Source: The American National Red Cross.]

Special services for ex-service and service men and women.....	\$2,331,706.83
Disaster relief.....	1,341,486.36
Other special services in the United States.....	344,949.62
Miscellaneous operations in the United States.....	489,321.28
Operations at national and division headquarters.....	2,666,278.89
European operations (other than Junior Red Cross projects).....	4,472,354.27
Junior Red Cross projects.....	338,237.40
Other foreign operations.....	491,513.04
Total expenditures.....	12,475,847.69

No. 446.—AMERICAN NATIONAL RED CROSS: ANNUAL ROLL CALL, 1922.

[Source: The American National Red Cross.]

Territorial division.	Population.	Member-ship.	Per cent of membership to population.
Central (Illinois, Iowa, Michigan, Minnesota, Montana, Nebraska, North Dakota, South Dakota, Wisconsin, Wyoming).....	20,899,987	635,819	3.04
New England (Maine, Massachusetts, New Hampshire, Rhode Island, Vermont).....	6,020,278	361,923	6.01
Pacific (Alaska, Arizona, California, Idaho, Nevada, Oregon, Utah, Washington).....	6,914,738	471,179	6.81
Southern (Alabama, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee).....	16,332,335	234,781	1.43
Southwestern (Arkansas, Colorado, Kansas, Missouri, New Mexico, Oklahoma, Texas).....	14,917,006	412,593	2.77
Washington (Connecticut, Delaware, District of Columbia, Indiana, Kentucky, Maryland, New Jersey, New York, Ohio, Pennsylvania, Virginia, West Virginia, insular and foreign places).....	52,599,857	1,800,318	3.42
Total.....	117,734,201	3,916,613	3.33

¹ Figures include insular possessions but not foreign places.

No. 447.—NUMBER OF EMPLOYEES IN THE FEDERAL EXECUTIVE CIVIL SERVICE ON JULY 31, 1921,¹ AND JUNE 30, 1922, WITH TOTALS FOR JUNE 30, 1916, AND NOV. 11, 1918.

[Source: The Civil Service Commission.]

Department or office.	July 31, 1921.			June 30, 1922.		
	In District of Columbia.	Outside District of Columbia.	Total.	In District of Columbia.	Outside District of Columbia.	Total.
The White House.....	42	42	42	42
Department of State.....	655	3,078	3,733	595	3,257	3,852
Department of the Treasury.....	26,704	46,526	73,230	19,860	36,110	55,970
Department of War.....	6,429	62,115	68,544	4,921	46,358	51,279
Department of Justice.....	721	2,360	3,081	571	2,400	2,971
Post Office Department.....	3,964	² 284,611	288,575	3,630	279,006	282,636
Department of the Navy.....	9,649	60,100	69,749	7,377	48,470	55,847
Department of the Interior.....	5,829	13,876	19,705	5,380	12,039	17,419
Department of Agriculture.....	4,676	14,503	19,179	4,822	14,882	19,704
Department of Commerce.....	4,244	8,802	13,046	2,755	8,458	11,213
Department of Labor ³	1,166	2,667	3,833	1,161	2,364	3,525
Government Printing Office.....	4,464	4,464	4,111	4,111
Smithsonian Institution.....	487	487	509	509
Interstate Commerce Commission.....	1,228	691	1,919	1,547	251	1,798
Civil Service Commission.....	361	24	385	379	30	409
Bureau of Efficiency.....	55	55	50	50
Federal Trade Commission.....	318	318	318	318
Shipping Board ⁴	2,302	⁵ 4,273	6,575	1,838	2,182	4,070
Railroad Administration.....	1,214	113	1,327	1,123	124	1,247
Alien Property Custodian.....	162	162	139	139
Tariff Commission.....	99	99	96	96
Employees' Compensation Commission.....	79	79	78	78
Federal Board for Vocational Education.....	972	² 5,439	6,411	80	80
The Panama Canal.....	105	9,250	9,355	69	8,346	8,415
Interdepartmental Social Hygiene Board.....	17	63	80
Superintendent State, War, and Navy Buildings.....	1,229	1,229	1,006	1,006
Railroad Labor Board.....	76	76	75	75
General Accounting Office.....	1,544	1,544	2,006	2,006
Veterans' Bureau.....	5,321	26,481	31,802
Miscellaneous boards and commissions ⁶	150	50	200	146	50	196
Total.....	78,865	518,617	597,482	69,980	490,883	560,863
June 30, 1916.....	39,442	398,615	438,057
Nov. 11, 1918.....	117,760	⁸ 800,000	⁷ 917,760

¹ Figures cover positions classified under the civil service law and those not so classified, including unskilled laborers.

² Number on June 30, 1921.

³ U. S. Housing Corporation not included in 1920 figures.

⁴ Figures include administrative offices of Emergency Fleet Corporation, but not workmen at shipyards or employees on vessels.

⁵ Number on July 1, 1921.

⁶ Estimated.

⁷ Approximate figures.

NOTE.—Reduction in entire service from July 31, 1921, to June 30, 1922, 36,619; from Nov. 11, 1918, to June 30, 1922, 356,897, approximately.

No. 448.—CIVIL SERVICE: NUMBER OF PERSONS EXAMINED BY THE CIVIL SERVICE COMMISSION, NUMBER THAT PASSED, PER CENT THAT PASSED, NUMBER APPOINTED, AND APPROXIMATE NUMBER OF COMPETITIVE POSITIONS IN ALL BRANCHES OF THE CLASSIFIED SERVICE DURING SPECIFIED PERIODS, 1896 TO 1922.

[Source: The Civil Service Commission.]

Year ending June 30—	Total.					Post office service. ¹					Railway mail service.					All other services.				
	Classi- fied com- petitive posi- tions.	Exam- ined.	Passed.	Per cent that passed.	Ap- pointed.	Per cent ap- pointed of those that passed.	Classi- fied com- petitive posi- tions.	Exam- ined.	Passed.	Ap- point- ed.	Classi- fied com- petitive posi- tions.	Exam- ined.	Passed.	Ap- point- ed.	Classi- fied com- petitive posi- tions.	Exam- ined.	Passed.	Ap- point- ed.		
1896.....	87,044	31,179	20,714	66.4	5,086	24.6	26,316	14,433	10,374	3,148	7,408	5,113	3,127	655	21,390	11,033	7,213	1,283		
1897.....	85,886	50,571	29,474	58.3	3,047	10.3	28,000	20,226	10,934	1,570	7,573	6,431	4,710	381	53,703	23,914	13,830	1,096		
1898.....	89,306	45,712	30,600	66.9	7,870	25.7	31,000	14,891	9,161	2,758	7,999	4,799	3,828	698	50,307	26,022	17,611	4,414		
1899.....	93,144	49,164	36,312	74.0	9,557	26.3	35,650	10,509	6,852	2,384	8,388	5,220	4,319	774	49,106	33,435	25,141	6,199		
1900.....	94,893	46,602	34,965	75.0	9,889	28.3	37,000	16,534	11,447	3,931	8,696	4,439	3,844	736	49,197	32,330	19,674	5,222		
1901.....	106,205	48,993	33,521	69.7	10,291	30.7	40,000	20,901	12,749	4,293	8,975	4,359	3,593	816	49,246	22,833	17,179	5,182		
1902.....	107,990	60,558	40,509	66.9	13,298	32.8	40,114	30,605	18,858	6,328	9,000	4,377	2,558	1,017	57,451	29,576	21,393	5,953		
1903.....	135,453	109,829	87,983	80.1	40,270	45.7	59,015	46,565	35,220	16,159	10,355	3,441	2,686	1,784	58,176	59,823	50,077	22,327		
1904.....	154,093	127,846	100,078	78.3	48,909	48.8	71,098	52,771	39,961	21,022	11,301	6,838	4,115	1,678	66,698	68,687	50,002	26,209		
1905.....	171,807	143,053	111,741	78.1	38,996	35.0	81,596	52,550	41,978	16,297	12,171	6,972	4,218	1,558	72,228	83,531	65,545	21,141		
1906.....	184,178	117,277	91,345	77.9	39,050	42.7	89,202	48,302	37,918	17,121	13,456	6,620	4,481	2,173	78,254	62,355	48,946	19,756		
1907.....	194,332	129,317	93,920	72.6	43,003	45.8	95,926	51,025	37,771	16,456	14,212	6,566	4,085	2,051	83,192	71,726	52,064	24,496		
1908.....	206,637	161,793	120,760	74.6	42,153	34.9	102,127	52,363	37,850	12,169	15,230	9,674	5,999	1,607	84,401	99,756	76,911	28,377		
1909.....	234,940	158,484	123,449	77.9	40,943	33.2	122,711	57,568	45,468	11,441	15,967	14,336	11,336	1,392	89,918	85,192	66,645	28,110		
1910.....	222,278	115,644	87,769	75.9	43,585	49.7	126,131	37,253	30,170	11,812	16,956	52	39	2,271	96,471	78,339	57,560	29,502		
1911.....	227,657	105,024	70,159	66.8	23,256	33.2	127,228	42,750	34,149	9,328	17,428	8,972	6,760	1,982	122,818	53,302	29,250	11,946		
1912.....	217,392	106,078	59,251	55.9	20,969	35.4	115,905	40,256	26,133	8,706	18,297	11,273	3,036	1,770	82,904	54,549	30,082	11,493		
1913.....	282,597	141,905	94,350	66.5	35,154	37.3	161,846	59,181	39,180	14,905	19,620	18,340	9,616	1,270	100,670	64,384	44,924	18,979		
1914.....	292,490	215,587	147,526	68.4	41,935	28.4	165,646	103,678	76,257	19,006	22,679	27,664	19,665	2,941	103,577	84,245	51,604	16,388		
1915.....	292,291	167,795	114,632	68.3	36,398	31.8	165,808	70,734	52,586	13,682	21,769	33	17	2,941	103,841	97,028	62,029	22,570		
1916.....	296,926	154,722	113,792	73.5	42,057	37.0	166,375	72,122	55,614	17,729	20,989	13,997	10,443	43	82,689	58,177	24,300		
1917.....	326,899	212,114	152,553	71.9	86,312	36.5	151,527	38,647	29,569	19,569	20,989	2,927	1,807	8,297	492,196	344,787	175,661		
1918.....	550,656	551,391	387,963	70.4	213,530	55.0	56,208	56,208	41,309	29,572	9,330	6,459	1,291	369,870	251,904	148,293		
1919.....	438,259	299,826	193,915	68.4	133,533	44.5	58,459	58,459	41,433	29,949	12,866	7,571	4,269	221,539	146,677	94,859		
1920.....	425,403	293,327	193,915	68.1	116,309	60.0	58,922	58,922	39,667	27,181	15,803	9,849	6,044	173,473	118,383	63,066		
1921.....	388,363	303,309	203,209	67.0	101,711	50.1	114,683	74,877	43,984	32,601	16,803	8,849	6,044	122,997	76,274	37,771		
1922.....	354,560	206,007	128,952	62.6	63,867	49.5	70,120	43,984	25,186	12,890	8,694		
Total from July 16, 1883.....	4,509	105,314	144,922	69.7	354,313	43.0	1,448	138,106	994	413,144	248,385	163,657	53,722	2,812,582	1,954,271	933,417		

¹ Includes clerks and carriers at classified post offices, rural carriers, and fourth-class postmasters.

² The large increase in field service figures for 1913 is due to the inclusion of navy-yard artisans' positions to the number of about 16,000 in the competitive classified service.

³ 11,635 fourth-class postmasters, appointed in 1914 and 18,238 in 1915, under the Executive order of May 7, 1913, requiring examinations at offices whose incumbents have not been appointed under the regulations are not included in this table.

**No. 449.—OPERATIONS OF THE CIVIL-SERVICE RETIREMENT ACT OF
MAY 22, 1920: FISCAL YEARS ENDING JUNE 30, 1921 AND 1922.**

[Source: Annual Report of the Secretary of the Interior.]

EMPLOYEES RETIRED AND ANNUITANTS ON ROLL.

Departments and independent establishments.	Employees retired during 1921.			Annuitants on roll June 30, 1922.		
	Male.	Female.	Total.	Male.	Female.	Total.
State.....				6	1	7
Treasury.....	651	124	775	626	107	733
War.....	504	31	535	653	38	691
Justice.....	5		5	5		5
Post Office.....	4,002	76	4,078	4,225	106	4,331
Navy.....	578	10	588	857	12	869
Interior.....	198	89	287	190	104	294
Agriculture.....	113	16	129	104	17	121
Commerce.....	49	5	54	51	11	62
Labor.....	20	3	23	33	3	36
District of Columbia.....	30	3	33	34	6	40
Government Printing Office.....	134	67	201	173	69	242
Civil Service Commission.....	2	1	3	2	1	3
Superintendent State, War, and Navy Buildings.....	4		4	7		7
Interstate Commerce Commission.....	2		2	3		3
Federal Trade Commission.....	2		2	1		1
United States Veterans' Bureau ¹	2		2	2	2	4
Architect of the Capitol ²	7		7	9		9
Library of Congress.....	4		4	4		4
General Accounting Office.....				73	26	99
Smithsonian Institution.....	5	1	6	6	1	7
All others.....	7		7	7	1	8
Total.....	6,319	426	6,745	7,071	505	7,576

Dropped on account of death, 1921.....	274	Original certificates issued, 1922.....	1,712
On roll June 30, 1921.....	6,471	Restorations, 1922.....	7
Dropped on account of death, 1922.....	614	On roll June 30, 1922.....	7,576

¹ In 1921 Federal Board for Vocational Education.

² In 1921 Superintendent of Capitol Building and Grounds.

ANNUITANTS, BY RATES, ON JUNE 30.

Annuity from—	1921	1922	Annuity from—	1921	1922
\$180 to \$360, inclusive...	1,223	1,475	\$648.01 to \$720, inclusive...	2,820	3,202
\$360.01 to \$432, inclusive...	828	976			
\$432.01 to \$504, inclusive...	490	603	Average annual rate....	\$568.44	\$564.48
\$504.01 to \$576, inclusive...	494	592	Annual value of the re-	\$3,678,375.24	\$4,276,500.48
\$576.01 to \$648, inclusive...	616	728	tirement roll.		

RECEIPTS AND DISBURSEMENTS.

Item.	1921	1922
	<i>Dollars.</i>	<i>Dollars.</i>
Surplus in fund at beginning of the year.....		9,672,842.03
Transfers on books of Treasury Department to credit of "civil-service retirement and disability fund" ¹	12,513,636.69	14,266,494.35
Interest, profits, and miscellaneous items.....	72,752.68	587,254.64
Total in fund.....	12,586,389.37	24,526,591.02
Disbursements on account of annuities.....	2,590,568.52	4,188,258.89
Disbursements on account of refunds.....	322,964.07	¹ 2,203,198.04
Treasury settlements.....	14.75	870.18
Total disbursements.....	2,913,547.34	6,392,327.11
Surplus in fund June 30.....	9,672,842.03	18,134,263.91
Appropriation for cost of administration.....	52,350.32	50,000.00
Total expenditures.....	51,023.52	49,515.00
Unexpended balance.....	1,326.80	485.00

¹ Including \$40,111.12 interest.

No. 450.—PENSIONERS: NUMBER ON ROLLS AND AMOUNTS OF DISBURSEMENTS FOR PENSIONS.

[Source: Annual Reports of the Commissioner of Pensions, Department of the Interior.]
BY YEARS, 1878 TO 1922.

Year ended June 30—	Number of pensioners on rolls.			Total disbursements for pensions.	Cost, maintenance, and expenses.	Year ended June 30—	Number of pensioners on rolls.			Total disbursements for pensions.	Cost, maintenance, and expenses.
	In-valids.	Wid-ows, etc.	Total.				In-valids.	Wid-ows, etc.	Total.		
				1,000 dollars.	1,000 dollars.					1,000 dollars.	1,000 dollars.
1878.....	131,649	92,349	223,998	26,786	1,033	1901....	748,649	249,086	997,735	138,531	3,869
1879.....	138,615	104,140	242,755	33,664	838	1902....	739,443	260,003	999,446	137,504	3,831
1880.....	145,410	105,392	250,802	56,689	935	1903....	729,356	267,189	996,545	137,760	3,993
1881.....	164,110	104,720	268,830	50,583	1,072	1904....	720,921	273,841	994,762	141,094	3,849
1882.....	182,633	103,064	285,697	54,313	1,466	1905....	717,761	280,680	998,441	141,143	3,722
1883.....	206,042	97,616	303,658	60,428	2,592	1906....	701,483	284,488	985,971	139,000	3,523
1884.....	225,470	97,286	322,756	57,912	2,835	1907....	679,937	287,434	967,371	138,155	3,309
1885.....	247,146	97,979	345,125	65,172	3,393	1908....	658,071	293,616	951,687	153,093	2,801
1886.....	270,346	95,437	365,783	64,091	3,245	1909....	632,557	313,637	946,194	161,974	2,853
1887.....	306,298	99,709	406,007	73,753	3,753	1910....	602,180	318,903	921,083	159,974	2,658
1888.....	343,701	108,856	452,557	78,951	3,515	1911....	570,050	322,048	892,098	157,325	2,517
1889.....	373,699	116,026	489,725	88,843	3,467	1912....	538,000	322,294	860,294	152,986	2,449
1890.....	415,654	122,290	537,944	106,094	3,526	1913....	503,633	316,567	820,272	174,172	2,543
1891.....	536,821	139,339	676,160	117,313	4,701	1914....	470,331	314,908	785,239	172,418	2,067
1892.....	703,242	172,826	876,068	139,394	4,899	1915....	437,448	310,699	748,147	165,518	1,780
1893.....	759,706	206,306	966,012	156,907	4,863	1916....	403,120	303,452	709,572	159,155	1,657
1894.....	754,382	215,162	969,544	139,987	3,964	1917....	369,936	303,175	673,111	160,895	1,563
1895.....	751,456	219,068	970,524	139,812	4,338	1918....	340,318	306,582	646,895	179,835	1,528
1896.....	748,514	222,164	970,678	138,221	3,991	1919....	313,140	311,287	624,427	222,159	1,433
1897.....	747,492	228,522	976,014	139,950	3,988	1920....	285,219	306,971	592,190	213,295	1,395
1898.....	758,511	235,203	993,714	144,652	4,114	1921....	267,731	298,822	566,553	258,720	1,390
1899.....	754,104	237,415	991,519	138,355	4,148	1922....	256,918	290,098	547,016	253,807	1,394
1900.....	752,510	241,019	993,529	138,462	3,842						

PAID TO PENSIONERS, 1790 TO 1922, INCLUSIVE.

War of the Revolution.....	\$70,000,000.00	Regular establishment.....	\$60,703,593.51
War of 1812.....	46,114,530.39	World War.....	123,050.26
Indian wars.....	21,814,231.53	Unclassified.....	16,513,425.54
War with Mexico.....	55,246,915.52		
Civil War.....	5,985,181,699.39	Total.....	6,343,344,121.08
War with Spain.....	87,646,674.94		

BY STATES AND COUNTRIES, YEAR ENDED JUNE 30, 1922.

State or country.	Number.	Amount.	State or country.	Number.	Amount.
		Dollars.			Dollars.
Alabama.....	1,890	937,353.70	New Jersey.....	12,586	5,845,955.38
Alaska.....	40	22,293.20	New Mexico.....	1,027	477,677.91
Arizona.....	784	365,926.72	New York.....	47,318	21,978,940.94
Arkansas.....	5,527	2,567,662.91	North Carolina.....	2,209	1,027,241.97
California.....	24,490	11,374,011.70	North Dakota.....	1,635	760,734.55
Colorado.....	5,296	2,460,019.63	Ohio.....	55,376	25,717,120.08
Connecticut.....	6,642	3,031,485.86	Oklahoma.....	7,179	3,335,172.07
Delaware.....	1,233	573,887.89	Oregon.....	4,980	2,262,503.40
District of Columbia.....	6,286	2,908,776.38	Pennsylvania.....	52,119	24,356,582.27
Florida.....	3,375	1,567,498.75	Rhode Island.....	2,679	1,245,187.07
Georgia.....	1,834	851,743.42	South Carolina.....	959	445,579.47
Idaho.....	1,595	641,441.35	South Dakota.....	3,312	1,539,676.96
Illinois.....	38,500	17,879,205.04	Tennessee.....	10,588	4,917,210.04
Indiana.....	33,222	15,426,417.22	Texas.....	5,832	2,709,148.56
Iowa.....	18,298	8,493,724.34	Utah.....	1,218	565,027.94
Kansas.....	21,757	10,106,128.81	Vermont.....	4,203	1,952,157.99
Kentucky.....	13,469	6,256,777.77	Virginia.....	3,644	1,693,510.52
Louisiana.....	2,807	1,303,725.31	Washington.....	6,956	3,232,187.48
Maine.....	8,869	4,119,059.77	West Virginia.....	7,049	3,278,719.17
Maryland.....	6,725	3,125,544.25	Wisconsin.....	11,981	5,565,270.73
Massachusetts.....	21,936	10,202,990.88	Wyoming.....	734	335,680.21
Michigan.....	22,954	10,654,552.82			
Minnesota.....	8,903	4,136,608.99	Total.....	543,570	252,382,671.79
Mississippi.....	1,776	825,218.08	Canal Zone.....	3	1,327.49
Missouri.....	26,706	12,404,454.98	Insular possessions.....	273	104,352.70
Montana.....	1,393	647,060.19	Foreign countries.....	3,170	1,319,231.39
Nebraska.....	8,972	4,169,164.76			
Nevada.....	258	121,991.14	Grand total.....	547,016	253,807,583.37
New Hampshire.....	4,449	2,066,661.17			

No. 451.—POPULAR VOTE FOR PRESIDENTIAL ELECTORS: BY PRINCIPAL POLITICAL PARTIES AND BY STATES, 1920, WITH TOTALS, YEARS 1888 TO 1916.

[Source: Reports of State officials on file in the Department of State.]

State.	Republican.	Democrat.	Socialist.	Farmer-Labor.	Prohibition.	Total. ¹
Alabama.....	74,690	163,254	2,369	757	241,070
Arizona.....	37,016	29,546	222	15	4	66,803
Arkansas.....	71,117	107,409	5,111	183,637
California.....	624,992	229,191	64,076	25,204	943,463
Colorado.....	173,248	104,936	8,046	3,016	2,807	292,053
Connecticut.....	229,238	120,721	10,350	1,947	1,771	364,027
Delaware.....	52,858	39,911	988	93	988	94,836
Florida.....	44,853	90,515	5,189	5,124	145,681
Georgia.....	43,720	109,856	465	8	154,049
Idaho.....	91,351	46,930	38	6	9	138,334
Illinois.....	1,420,480	534,395	74,747	49,630	11,216	2,090,468
Indiana.....	696,370	511,364	24,703	16,499	13,462	1,262,398
Iowa.....	634,674	227,921	16,981	10,321	4,197	894,094
Kansas.....	369,268	185,464	15,511	570,243
Kentucky.....	452,480	456,497	6,409	3,325	918,711
Louisiana.....	38,538	87,519	126,057
Maine.....	136,355	58,961	2,214	197,530
Maryland.....	236,117	180,626	8,876	1,645	427,264
Massachusetts.....	681,153	276,691	32,269	990,113
Michigan.....	762,865	233,450	28,947	10,480	9,646	1,045,388
Minnesota.....	519,421	142,994	56,106	11,489	730,010
Mississippi.....	11,576	69,277	1,639	82,492
Missouri.....	727,521	574,924	20,242	3,291	5,142	1,331,120
Montana.....	109,430	57,372	12,204	179,006
Nebraska.....	247,498	119,608	9,600	5,947	382,653
Nevada.....	15,479	9,851	1,864	27,194
New Hampshire.....	95,196	62,662	1,234	159,092
New Jersey.....	615,333	258,761	27,385	2,264	4,895	908,638
New Mexico.....	57,634	46,668	1,097	105,399
New York.....	1,871,167	781,238	203,201	18,413	19,653	2,893,672
North Carolina.....	232,848	305,447	446	17	538,758
North Dakota.....	160,072	37,422	8,282	205,776
Ohio.....	1,182,022	780,037	57,147	294	2,019,500
Oklahoma.....	243,831	217,053	25,726	486,610
Oregon.....	143,592	80,019	9,801	3,595	237,007
Pennsylvania.....	1,218,215	503,202	70,021	15,642	42,612	1,849,692
Rhode Island.....	107,463	55,062	4,351	510	167,386
South Carolina.....	2,244	64,170	28	66,442
South Dakota.....	109,874	35,938	34,707	900	181,419
Tennessee.....	219,829	206,558	2,268	428,655
Texas.....	114,538	288,767	8,121	411,426
Utah.....	81,555	56,639	3,159	4,475	145,823
Vermont.....	68,212	20,919	774	89,905
Virginia.....	87,456	141,670	807	240	824	230,997
Washington.....	223,137	84,298	8,913	77,246	3,800	397,394
West Virginia.....	282,007	220,789	5,618	1,528	509,942
Wisconsin.....	498,576	113,422	85,041	8,647	705,686
Wyoming.....	35,091	17,429	1,288	2,180	265	56,253
Total, 1920.....	16,152,200	9,147,353	919,799	265,411	189,408	26,674,171
1889.....	5,444,337	5,540,050	² 146,897	250,124	11,381,408
1892.....	5,190,802	5,554,414	³ 1,027,329	271,058	12,043,603
1896.....	7,035,638	⁴ 6,467,946	⁵ 36,454	⁶ 131,529	141,676	13,813,243
1900.....	7,219,530	6,358,071	⁷ 127,519	⁸ 50,232	209,166	13,964,518
1904.....	7,628,834	5,084,491	⁷ 436,184	⁸ 114,753	259,257	13,523,519
1908.....	7,679,006	6,409,106	⁷ 434,645	⁸ 111,693	252,683	14,887,133
1912.....	3,483,922	6,286,214	⁷ 926,090	⁹ 4,126,020	208,923	15,031,169
1916.....	8,538,221	9,129,606	⁷ 598,516	⁹ 41,894	220,506	18,528,743

¹ Figures do not include blank or void ballots or votes cast for names not appearing on any of the electoral tickets specified in the table. Votes for the principal candidates other than those shown above were as follows: For W. W. Cox and Gillhaus (Industrialist or Socialist Labor), 31,175 votes (15 States); for Macauley and Barnum (Single Tax), 5,837 votes (9 States); in Texas, for the American party, 47,968 votes, Black and Tan Republican party, 27,247 votes; in South Carolina, for Harding (Insurgent Republican party), 360 votes.

² Figures are for Union Labor Party.

³ Populist.

⁴ Democrat-Populist.

⁵ Socialist Labor.

⁶ National Democrat.

⁷ Socialist and Socialist Labor.

⁸ Populist and Independent.

⁹ Progressive.

No. 452.—ELECTORAL VOTE FOR PRESIDENT: BY PRINCIPAL POLITICAL PARTIES AND BY STATES, 1900 TO 1920.

[Source: Journal of the Senate, Washington, D. C.]

State.	1900		1904		1908		1912			1916		1920	
	Republican.	Democratic.	Republican.	Democratic.	Republican.	Democratic.	Republican.	Democratic.	Progressive.	Republican.	Democratic.	Republican.	Democratic.
Alabama.....		11		11		11		12			12		12
Arizona.....								3			3	3	
Arkansas.....		8		9		9		9			9		9
California.....	9		10		10		2	11			13	13	
Colorado.....		4	5			5		6			6	6	
Connecticut.....	6		7		7		7			7		7	
Delaware.....	3		3		3		3			3		3	
Florida.....		4		5		5		6			6		6
Georgia.....		13		13		13		14			14		14
Idaho.....		3	3		3			4			4	4	
Illinois.....	24		27		27			29		29		29	
Indiana.....	15		15		15			15		15		15	
Iowa.....	13		13		13			13		13		13	
Kansas.....	10		10		10			10			10	10	
Kentucky.....		13		13		13		13			13		13
Louisiana.....		8		9		9		10			10		10
Maine.....	6		6		6		6			6		6	
Maryland.....	8		1	7	2	6	8			8		8	
Massachusetts.....	15		16		16		18			18		18	
Michigan.....	14		14		14			15	15			15	
Minnesota.....	9		11		11			12	12			12	
Mississippi.....		9		10		10		10			10		10
Missouri.....		17	18		18		18			18		18	
Montana.....		3	3		3		4			4		4	
Nebraska.....	8		8			8	8			8		8	
Nevada.....		3	3			3	3			3		3	
New Hampshire.....	4		4		4		4			4		4	
New Jersey.....	10		12		12		14			14		14	
New Mexico.....							3			3		3	
New York.....	36		39		39		45			45		45	
North Carolina.....		11		12		12		12			12		12
North Dakota.....	3		4		4		5			5		5	
Ohio.....	23		23		23		24			24		24	
Oklahoma.....						7	10			10		10	
Oregon.....	4		4		4		5			5		5	
Pennsylvania.....	32		34		34			38	38			38	
Rhode Island.....	4		4		4		5			5		5	
South Carolina.....		9		9		9	9			9		9	
South Dakota.....	4		4		4			5	5			5	
Tennessee.....		12		12		12		12			12	12	
Texas.....		15		18		18		20			20		20
Utah.....	3		3		3		4			4		4	
Vermont.....	4		4		4		4			4		4	
Virginia.....		12		12		12		12			12		12
Washington.....	4		5		5			7		7		7	
West Virginia.....	6		7		7		8			7	1	8	
Wisconsin.....	12		13		13		13			13		13	
Wyoming.....	3		3		3		3			3		3	
Total.....	292	155	336	140	321	162	8	435	88	254	277	404	127
Plurality.....	137		196		159			347			23	277	

No. 453.—APPORTIONMENT OF CONGRESSIONAL REPRESENTATION:
RATIOS UNDER THE CONSTITUTION AND AT EACH CENSUS, 1790 TO 1910, BY STATES.

[Source: Reports of the Bureau of the Census, Department of Commerce.]

State.	Ratios under Constitution and censuses.													
	Consti- tution.	1790	1800	1810	1820	1830	1840	1850 (¹)	1860 (²)	1870 (³)	1880	1890	1900	1910
	30,000.	33,000.	33,000.	35,000.	40,000.	47,700.	70,680.	93,423.	127,381.	131,425.	151,911.	173,901.	194,182.	211,877.
	Representation.													
Alabama.....				⁴ 1	3	5	7	7	6	8	8	9	9	10
Arizona.....														⁵ 1
Arkansas.....						⁴ 1	1	2	3	4	5	6	7	7
California.....							⁴ 2	2	3	4	6	7	8	11
Colorado.....										⁴ 1	1	2	3	4
Connecticut.....	5	7	7	7	6	6	4	4	4	4	4	4	5	5
Delaware.....	1	1	1	2	1	1	1	1	1	1	1	1	1	1
Florida.....							⁴ 1	1	1	2	2	2	3	4
Georgia.....	3	2	4	6	7	9	8	8	7	9	10	11	11	12
Idaho.....											⁴ 1	1	1	2
Illinois.....				⁴ 1	1	3	7	9	14	19	20	22	25	27
Indiana.....				⁴ 1	3	7	10	11	11	13	13	13	13	13
Iowa.....							⁴ 2	2	6	9	11	11	11	11
Kansas.....									1	3	7	8	8	8
Kentucky.....		2	6	10	12	13	10	10	9	10	11	11	11	11
Louisiana.....				⁴ 1	3	3	4	4	5	6	6	6	7	8
Maine.....				⁶ 7	7	8	7	6	5	5	4	4	4	4
Maryland.....	6	8	9	9	9	8	6	6	5	6	6	6	6	6
Massachusetts.....	8	14	17	13	13	12	10	11	10	11	12	13	14	16
Michigan.....						⁴ 1	3	4	6	9	11	12	12	13
Minnesota.....								⁴ 2	2	3	5	7	9	10
Mississippi.....				⁴ 1	1	2	4	5	5	6	7	7	8	8
Missouri.....					1	2	5	7	9	13	14	15	16	16
Montana.....											⁴ 1	1	1	2
Nebraska.....									⁴ 1	1	3	6	6	6
Nevada.....									⁴ 1	1	1	1	1	1
New Hampshire.....	3	4	5	6	6	5	4	3	3	3	2	2	2	2
New Jersey.....	4	5	6	6	6	6	5	5	5	7	7	8	10	12
New Mexico.....														⁶ 1
New York.....	6	10	17	27	34	40	34	33	31	33	34	34	37	43
North Carolina.....	5	10	12	13	13	13	9	8	7	8	9	9	10	10
North Dakota.....											⁴ 1	1	2	3
Ohio.....				⁴ 1	6	14	19	21	21	19	21	21	21	22
Oklahoma.....													⁴ 5	8
Oregon.....								⁴ 1	1	1	1	2	2	3
Pennsylvania.....	8	13	18	23	26	28	24	25	24	27	28	30	32	36
Rhode Island.....	1	2	2	2	2	2	2	2	2	2	2	2	2	3
South Carolina.....	5	6	8	9	9	9	7	6	4	5	7	7	7	7
South Dakota.....											⁴ 2	2	2	3
Tennessee.....		⁴ 1	3	6	9	13	11	10	8	10	10	10	10	10
Texas.....							⁴ 2	2	4	6	11	13	16	18
Utah.....												⁴ 1	1	2
Vermont.....		2	4	6	5	5	4	3	3	3	2	2	2	2
Virginia.....	10	19	22	23	22	21	15	13	11	9	10	10	10	10
Washington.....											⁴ 1	2	3	5
West Virginia.....										3	4	4	5	6
Wisconsin.....							⁴ 2	3	6	8	9	10	11	11
Wyoming.....											⁴ 1	1	1	1
Total.....	65	106	142	186	213	242	232	237	243	293	332	357	391	435

¹ Membership increased from 233 to 234 by act of July 30, 1852. (10 Stat. L., 25.)

² Membership increased from 233 to 241 by act of Mar. 4, 1862. (12 Stat. L., 353.)

³ Membership originally fixed at 283, but increased by act of May 30, 1872, to 292. (17 Stat. L., 192.)

⁴ Assigned after apportionment.

⁵ Included in apportionment act in anticipation of becoming a State.

⁶ Included in the 20 members originally assigned to Massachusetts, but credited to Maine, after its admission as a State, Mar. 15, 1820. (3 Stat. L., 555.)

STATISTICAL RECORD OF THE

No. 454.—STATISTICAL RECORD OF THE

Year.	Area. ¹	Population July 1. ²	Popu- lation per square mile. ³	Wealth. ⁴		Principal of public debt, June 30. ⁵	
				Total.	Per capita.	Total. ⁶	Per- capita.
				Dollars.	Dollars.	Dollars.	Dolls.
1800.....	<i>Sq. miles.</i> 892, 135	5, 308, 483	6. 12	82, 976, 294	15.63
1810.....	1, 720, 122	7, 239, 881	4. 29	53, 173, 218	7.34
1820.....	1, 792, 223	9, 638, 453	5. 50	91, 015, 566	9.44
1830.....	1, 792, 223	12, 866, 020	7. 34	48, 565, 407	3.77
1840.....	1, 792, 223	17, 069, 453	9.73	3, 573, 344	.21
1850.....	2, 997, 119	23, 191, 876	7.88	7, 135, 780, 000	307.69	63, 452, 774	2.74
1855.....	3, 026, 789	27, 256, 000	9. 16	35, 588, 499	1.31
1860.....	3, 026, 789	31, 443, 321	10.57	16, 159, 616, 000	513.93	64, 843, 831	2.06
1865.....	3, 026, 789	34, 748, 000	11.68	2, 677, 929, 012	77.07
1870.....	3, 026, 789	38, 558, 371	12.96	30, 068, 518, 000	779.83	2, 436, 453, 269	63.19
1871.....	3, 026, 289	39, 555, 000	13.30	2, 322, 052, 141	58.70
1872.....	3, 026, 789	40, 596, 000	13.65	2, 209, 990, 838	54.44
1873.....	3, 026, 789	41, 677, 000	14.01	2, 151, 210, 345	51.62
1874.....	3, 026, 789	42, 796, 000	14.39	2, 159, 832, 730	50.47
1875.....	3, 026, 789	43, 951, 000	14.78	2, 156, 276, 649	49.06
1876.....	3, 026, 789	45, 137, 000	15.18	2, 130, 845, 778	47.21
1877.....	3, 026, 789	46, 353, 000	15.59	2, 107, 759, 903	45.47
1878.....	3, 026, 789	47, 598, 000	16.00	2, 159, 418, 315	45.37
1879.....	3, 026, 789	48, 866, 000	16.43	2, 298, 912, 643	47.05
1880.....	3, 026, 789	50, 155, 783	16.86	43, 642, 000, 000	870.20	2, 090, 908, 872	41.69
1881.....	3, 026, 789	51, 316, 000	17.25	2, 019, 285, 728	39.35
1882.....	3, 026, 789	52, 495, 000	17.65	1, 856, 915, 644	35.37
1883.....	3, 026, 789	53, 693, 000	18.05	1, 721, 958, 918	32.07
1884.....	3, 026, 789	54, 911, 000	18.46	1, 625, 307, 444	29.60
1885.....	3, 026, 789	56, 148, 000	18.88	1, 578, 551, 169	28.11
1886.....	3, 026, 789	57, 404, 000	19.30	1, 555, 659, 550	27.10
1887.....	3, 026, 789	58, 680, 000	19.73	1, 465, 485, 294	24.97
1888.....	3, 026, 789	59, 974, 000	20.17	1, 384, 631, 656	23.09
1889.....	3, 026, 789	61, 289, 000	20.61	1, 249, 470, 511	23.39
1890.....	3, 026, 789	⁹ 63, 056, 438	21.20	65, 037, 091, 000	1, 035.57	1, 122, 396, 584	17.80
1891.....	3, 026, 789	64, 361, 124	21.64	1, 005, 806, 561	15.63
1892.....	3, 026, 789	65, 665, 810	22.08	968, 218, 841	14.74
1893.....	3, 026, 789	66, 970, 496	22.52	961, 431, 766	14.36
1894.....	3, 026, 789	68, 275, 182	22.96	1, 016, 897, 817	14.89
1895.....	3, 026, 789	69, 579, 868	23.40	¹⁰ 77, 000, 000, 000	¹⁰ 1, 117.01	1, 096, 913, 120	15.76
1896.....	3, 026, 789	70, 884, 554	23.84	1, 222, 729, 350	17.25
1897.....	3, 026, 789	72, 189, 240	24.27	1, 226, 793, 713	16.99
1898.....	3, 026, 789	73, 493, 926	24.71	1, 232, 743, 063	16.77
1899.....	3, 026, 789	74, 798, 612	25.15	1, 436, 700, 704	19.21
1900.....	3, 026, 789	¹¹ 76, 129, 408	25.60	88, 517, 307, 000	1, 164.79	1, 263, 416, 913	16.60
1901.....	3, 026, 789	77, 747, 402	26.14	1, 221, 572, 245	15.71
1902.....	3, 026, 789	79, 365, 396	26.69	1, 178, 031, 357	14.84
1903.....	3, 026, 789	80, 983, 390	27.23	1, 159, 405, 913	14.32
1904.....	3, 026, 789	82, 601, 384	27.78	107, 104, 212, 000	1, 318.11	1, 136, 259, 016	13.76
1905.....	3, 026, 789	84, 219, 378	28.32	1, 132, 357, 095	13.45
1906.....	3, 026, 789	85, 837, 372	28.86	1, 142, 522, 970	13.31
1907.....	3, 026, 789	87, 445, 366	29.40	1, 147, 178, 193	13.12
1908.....	3, 026, 789	89, 073, 360	29.95	1, 177, 690, 403	13.22
1909.....	3, 026, 789	90, 691, 354	30.50	1, 148, 315, 372	12.66
1910.....	3, 026, 789	¹³ 92, 267, 080	31.03	1, 146, 939, 969	12.43
1911.....	3, 026, 789	93, 682, 189	31.50	1, 153, 984, 937	12.32
1912.....	3, 026, 789	95, 097, 298	31.98	187, 739, 071, 090	1, 965.00	1, 193, 838, 505	12.55
1913.....	3, 026, 789	96, 512, 407	32.45	1, 193, 047, 745	12.36
1914.....	3, 026, 789	97, 927, 516	32.93	1, 188, 235, 400	12.13
1915.....	3, 026, 789	99, 342, 625	33.40	1, 191, 264, 068	11.99
1916.....	3, 026, 789	100, 757, 735	33.88	1, 225, 145, 568	12.16
1917.....	3, 026, 789	102, 172, 845	34.36	2, 975, 618, 585	29.12
1918.....	3, 026, 789	103, 587, 955	34.83	12, 243, 628, 719	118.20
1919.....	3, 026, 789	105, 003, 065	35.31	25, 482, 034, 419	242.68
1920.....	3, 026, 789	¹⁴ 106, 418, 175	35.78	¹⁵ 290, 000, 000, 000	2, 689.34	24, 297, 918, 412	228.32
1921.....	3, 026, 789	107, 833, 284	36.26	23, 976, 250, 608	222.35
1922.....	3, 026, 789	109, 248, 393	36.09	22, 964, 079, 190	210.20

¹ The figures relate to continental United States.

² For other than census years prior to 1890 the figures represent estimates of the Treasury Department; subsequently, for all years, estimates of the Bureau of the Census.

³ The figures are based upon the land area of continental United States and upon population as given in the preceding column.

⁴ True valuation of real and personal property; the figures are those of the Bureau of the Census, Department of Commerce, relate to continental United States, and cover census years.

⁵ From 1800 to 1850 figures represent outstanding principal of the public debt Jan. 1; subsequently, principal of debt exclusive of gold, silver, and currency certificates and Treasury notes of 1890.

⁶ 1800 to 1855, outstanding principal of the public debt Jan. 1.

⁷ The form of circulation statement was revised as of July 1, 1922, so as to exclude from money in circulation all forms of money held by the Federal reserve agents and Federal reserve banks whether as reserve against Federal reserve notes or otherwise. This change did not affect figures for money in circulation prior to the establishment of the Federal reserve system.

PROGRESS OF THE UNITED STATES.

PROGRESS OF THE UNITED STATES, 1800 TO 1922.

Gold coined.*	Silver coined.*	Commer- cial ratio of silver to gold.*	Money in circulation July 1. ⁷		Stock of money July 1. ⁸	Ordinary receipts.†	Year.
			Amount.	Per capita.		Customs.	
<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
317,760	224,296	15.68	26,500,000	4.99	9,080,933	1800
501,435	638,774	15.77	55,000,000	7.60	8,583,309	1810
1,319,030	501,681	15.62	67,100,000	6.96	15,005,612	1820
643,105	2,495,400	15.82	87,344,295	6.78	21,923,391	1830
1,675,483	1,726,703	15.62	186,305,488	10.91	13,499,502	1840
31,981,739	1,866,100	15.70	39,668,682	1850
29,387,968	3,501,245	15.38	278,761,982	12.02	53,025,794	1855
23,473,654	2,259,390	15.29	435,407,252	13.85	442,102,477	1860
28,295,108	691,005	15.44	1,081,540,514	31.18	1,180,197,148	1865
23,198,788	1,378,256	15.57	774,966,377	20.10	899,875,899	1870
21,032,685	3,104,038	15.57	794,155,833	20.08	894,375,752	1871
57,022,748	4,024,748	15.93	829,209,137	20.43	900,570,903	1872
35,254,630	6,851,777	16.16	806,632,351	19.35	903,211,674	1873
32,951,940	15,347,893	16.64	805,452,906	18.82	949,962,671	1874
32,951,940	15,347,893	16.64	775,641,801	17.65	925,524,183	1875
46,579,453	24,503,308	17.75	775,170,657	17.17	904,849,435	1876
43,999,864	28,393,046	17.20	759,876,852	16.39	916,160,169	1877
49,786,052	28,518,850	17.92	773,379,295	16.25	983,845,160	1878
39,080,080	27,569,776	18.39	818,631,793	16.75	1,033,640,891	1879
62,308,279	27,411,694	18.05	973,382,228	19.41	1,185,550,327	1880
96,850,890	27,940,164	18.25	1,114,238,119	21.71	1,349,592,373	1881
65,887,685	27,973,132	18.20	1,174,290,419	22.37	1,409,397,889	1882
29,241,990	29,246,968	18.64	1,230,305,696	22.91	1,473,236,574	1883
23,991,757	28,534,866	18.61	1,243,925,969	22.65	1,487,249,838	1884
27,773,013	28,962,176	19.41	1,292,568,615	23.02	1,537,266,771	1885
28,945,542	32,086,710	20.78	1,252,700,525	21.82	1,558,718,780	1886
23,972,383	35,191,081	21.10	1,317,539,143	22.45	1,633,412,705	1887
31,380,808	33,025,606	22.00	1,372,170,870	22.88	1,691,435,027	1888
21,413,931	35,496,683	22.10	1,380,361,649	22.52	1,658,672,413	1889
20,467,183	39,202,908	19.75	1,429,251,270	22.82	1,685,123,429	1890
29,222,005	27,518,857	20.92	1,497,440,687	23.45	1,677,793,644	1891
34,787,223	12,641,078	23.72	1,601,347,187	24.60	1,752,219,197	1892
56,997,020	8,801,739	26.49	1,596,701,245	24.07	1,738,808,292	1893
79,546,160	9,200,351	32.56	1,660,808,708	24.56	1,805,577,418	1894
59,616,358	5,698,010	31.60	1,601,968,473	23.24	1,819,359,557	1895
47,053,060	23,089,899	30.59	1,506,434,966	21.44	1,799,975,033	1896
76,028,485	18,487,297	34.20	1,640,983,171	22.92	1,906,770,271	1897
77,985,757	23,034,033	35.03	1,837,859,895	25.19	2,073,574,442	1898
111,344,220	26,061,520	34.36	1,904,071,881	25.62	2,190,093,905	1899
99,272,943	36,345,321	33.33	2,055,150,998	26.93	2,339,700,673	1900
101,735,188	30,838,461	34.68	2,175,307,962	27.98	2,483,067,977	1901
47,184,853	30,028,167	39.15	2,249,390,551	28.43	2,563,266,658	1902
43,683,793	19,874,440	38.10	2,367,692,169	29.42	2,634,710,987	1903
233,402,400	15,695,610	35.70	2,519,142,860	30.77	2,803,504,135	1904
49,638,400	6,332,181	33.87	2,587,882,653	31.08	2,833,109,864	1905
77,538,045	10,651,088	30.54	2,736,646,628	32.32	3,069,976,591	1906
131,907,490	13,178,436	31.24	2,772,956,455	32.22	3,115,561,007	1907
131,638,632	12,391,777	38.64	3,038,015,488	34.72	3,378,764,020	1908
88,776,908	8,087,853	39.74	3,106,240,657	34.93	3,406,328,354	1909
104,723,735	3,740,468	38.22	3,102,355,605	34.33	3,419,591,483	1910
56,176,823	6,457,302	38.33	3,214,002,596	34.20	3,555,958,977	1911
17,498,523	7,340,995	33.62	3,284,513,094	34.34	3,648,870,650	1912
25,433,378	3,184,229	34.19	3,363,738,449	34.56	3,720,070,016	1913
53,457,817	6,083,823	37.37	3,402,015,427	34.35	3,738,288,871	1914
23,968,401	4,114,082	39.84	3,261,066,123	32.38	3,989,456,186	1915
18,525,026	8,880,800	30.11	3,591,331,724	35.06	4,482,891,938	1916
10,014	29,412,300	23.09	3,849,396,888	36.96	5,407,990,026	1917
.....	25,473,029	19.81	4,336,055,794	40.96	6,741,072,294	1918
.....	11,068,400	16.53	4,794,719,887	45.18	7,605,366,571	1919
16,990,000	25,057,270	15.35	5,332,141,477	50.11	7,909,998,099	1920
10,570,000	89,057,536	25.67	4,842,584,404	44.80	8,099,006,237	1921
80,680,016	84,325,031	27.42	4,374,015,037	39.86	8,177,477,105	1922

*Calendar years.

†Fiscal years.

⁸The stock of money in the country from 1919 to 1921, inclusive, has been revised to include gold bullion and foreign gold coin held by the Federal reserve banks.

⁹According to census of 1890, 62,947,714, including population of Indian Territory and Indian reservation.

¹⁰Estimated.

¹¹According to census of 1900, 75,994,575.

¹²As the result of special investigation by the Director of the Mint a reduction of \$135,000,000 was made in the estimate of gold coin in circulation on July 1, 1907, as compared with the basis of previous years, and on Sept. 1, 1910, a reduction of \$9,700,000 was made in the estimate of silver coin.

¹³According to census of 1910, 91,972,266.

¹⁴According to census of 1920, 105,710,620.

¹⁵Estimate of Prof. David Friday.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Ordinary receipts—Continued.*					
	Internal revenue.		Sales of public lands.	Surplus postal receipts covered into the Treasury.	Miscellaneous receipts.	Total ordinary receipts.
	Income and profits tax.	Miscellaneous.				
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1800		809,396	696,444	78,000	879,976	10,848,749
1810		74,811	696,549		96,926	9,384,215
1820		106,261	1,635,872	6,466	1,126,459	17,880,670
1830		12,161	2,329,356	55	580,153	24,844,116
1840		1,682	3,292,683		2,686,248	19,480,115
1850			1,859,894		2,074,859	43,603,439
1855			11,497,049		827,731	65,350,575
1860			1,778,558		1,098,538	56,064,608
1865	60,979,329	148,484,886	996,553		38,325,576	333,714,605
1870	37,775,874	147,123,882	3,350,482		28,466,865	411,255,477
1871	19,162,651	123,935,503	2,388,647		31,566,736	383,323,945
1872	14,436,862	116,205,316	2,575,714		24,518,689	374,106,868
1873	5,062,312	108,667,002	2,882,312		29,037,056	333,738,205
1874	139,472	102,270,313	1,852,429		37,612,708	334,978,756
1875	233	110,007,261	1,413,640		19,411,195	288,000,051
1876	588	116,700,144	1,129,467		28,193,681	294,035,865
1877	98	118,630,310	976,254		30,843,264	281,406,419
1878		110,581,625	1,079,743		15,931,831	257,763,879
1879		113,561,611	924,781		22,090,745	273,827,185
1880		124,009,374	1,016,507		21,978,666	333,526,611
1881	3,022	135,261,364	2,201,863		25,156,368	360,782,293
1882		146,497,596	4,753,140		31,863,784	403,525,250
1883		144,720,369	7,955,864		30,904,852	398,287,582
1884	55,628	121,530,445	9,810,705		22,055,602	348,519,870
1885		112,498,726	5,705,986		24,014,055	323,690,706
1886		116,805,936	5,630,999		21,097,768	333,439,726
1887		118,823,391	9,254,286		26,038,707	371,403,277
1888		124,296,872	11,202,017		24,676,012	379,266,075
1889		130,881,514	8,038,652		24,297,151	387,050,059
1890		142,606,706	6,358,273		24,447,420	403,080,984
1891		145,686,250	4,029,535		23,374,457	392,612,447
1892		153,971,072	3,261,876		20,251,872	354,937,784
1893		162,027,624	3,182,090		18,254,898	385,819,629
1894		147,111,233	1,673,637		25,751,915	306,355,316
1895	77,131	143,344,541	1,103,347		28,045,783	324,729,419
1896		146,762,865	1,005,523		30,352,307	338,142,447
1897		146,688,574	864,581		23,614,423	347,721,705
1898		170,900,642	1,243,129		83,602,502	405,321,335
1899		273,437,162	1,678,247		34,716,730	515,960,621
1900		295,327,927	2,836,883		35,911,171	567,249,852
1901		307,180,664	2,965,120		38,954,098	587,685,338
1902		271,880,122	4,144,123		32,009,280	562,478,233
1903		230,810,124	8,926,311		37,664,705	561,880,782
1904		232,904,119	7,453,480		39,454,921	541,087,025
1905		234,095,741	4,859,250		43,520,837	544,274,685
1906		249,150,213	4,879,834		40,702,521	594,984,446
1907		269,666,773	7,878,811		56,081,439	665,860,386
1908		251,711,127	9,731,560		54,306,090	601,861,907
1909		246,212,644	7,700,568		49,695,352	604,320,498
1910	20,951,781	268,981,738	6,355,797		45,538,954	675,511,715
1911	33,516,977	289,012,224	5,731,637		59,075,002	701,832,911
1912	28,583,304	293,028,896	5,392,797		54,282,535	692,609,204
1913	35,006,300	309,410,666	2,910,205		57,892,663	724,111,230
1914	71,381,275	398,659,733	2,571,775	3,800,000	55,940,370	734,673,167
1915	80,201,759	335,467,887	2,167,136	3,500,000	66,787,373	697,910,827
1916	124,937,253	387,764,776	1,887,662		54,759,011	782,534,548
1917	359,681,228	449,684,980	1,892,893	5,200,000	81,903,301	1,124,324,795
1918	2,838,999,894	857,043,591	1,969,455	9,557,701	290,095,526	4,180,425,156
1919	2,600,762,735	1,239,468,260	1,404,705	18,000,000	611,316,574	4,654,380,899
1920	3,956,936,004	1,442,213,241	1,910,140	300,000	979,518,493	6,704,414,437
1921	8,228,137,674	1,351,835,935	1,530,439		694,987,895	5,584,517,045
1922	2,086,918,465	1,121,239,843	895,391	81,494	536,916,625	4,103,596,531

* Fiscal years.

The term "expenditures" as used in this table is on the basis of warrants issued (net) and includes unexpended balances to the credit of disbursing officers at the end of the year but not expenditures under unexpended balances at the beginning of the year.

OF THE UNITED STATES, 1800 to 1922—Continued.

Surplus (+) or deficit (—) ordinary receipts compared with expenditures chargeable against ordinary receipts.	Expenditures chargeable against ordinary receipts.* 1				Year.
	Civil and miscellaneous. ²	War Department (including rivers and harbors and Panama Canal.) ³	Navy Department. ⁴	Indians.	
<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
+62,674	1,337,613	2,560,879	3,448,716	311800
+1,227,705	1,101,145	2,294,324	1,654,244	177,6251810
—379,957	2,592,022	2,630,392	4,387,990	315,7501820
+9,701,050	3,237,416	4,767,129	3,239,429	622,2621830
—9,837,464	5,996,269	7,097,070	6,113,897	2,331,7951840
+4,059,947	14,920,119	9,400,238	7,904,709	1,665,8021850
+6,719,912	22,020,924	14,773,826	13,312,024	2,792,5521855
—7,065,990	18,086,888	16,409,767	11,514,965	2,949,1911860
—963,840,619	44,515,558	1,031,323,361	122,612,945	5,116,8371865
+101,601,916	64,389,438	57,655,676	21,780,230	3,407,9381870
+91,146,757	64,367,461	35,799,992	19,431,027	7,426,9971871
+96,588,905	62,768,024	35,372,157	21,249,810	7,061,7291872
+43,392,960	72,943,555	46,323,138	23,526,257	7,951,7051873
+2,344,883	81,822,622	42,313,927	30,932,587	6,692,4621874
+13,376,658	63,859,057	41,120,646	21,497,626	8,384,6571875
+28,994,780	68,507,121	38,070,889	18,963,310	5,966,5581876
+40,071,944	52,756,194	37,082,736	14,959,935	5,277,0071877
+20,799,552	47,424,310	32,154,148	17,365,301	4,639,2801878
+6,879,301	60,968,032	40,425,661	15,125,127	5,206,1091879
+65,883,653	54,437,850	38,116,916	13,536,985	5,945,4571880
+100,069,405	61,581,934	40,466,461	15,686,672	6,514,1611881
+145,543,810	57,219,751	43,570,494	15,032,046	9,736,7481882
+132,879,444	68,603,519	48,911,383	15,283,437	7,362,5911883
+104,393,626	70,920,434	39,429,603	17,292,601	6,475,9991884
+63,463,771	82,952,647	42,670,578	16,021,080	6,552,4951885
+93,956,587	65,973,278	34,324,153	13,907,888	6,099,1581886
+103,471,096	78,763,579	38,561,026	15,141,127	6,194,5231887
+111,341,274	78,167,066	38,522,436	16,926,438	6,249,3081888
+87,761,081	94,087,507	44,435,271	21,378,809	6,892,2081889
+85,040,273	94,832,444	44,582,838	22,006,206	6,708,0471890
+26,838,543	115,707,616	48,720,065	26,113,896	8,527,4691891
+9,914,453	95,790,459	46,895,456	29,174,139	11,150,5781892
+2,341,676	97,786,004	49,641,773	30,136,084	13,345,3471893
—61,169,965	93,693,884	54,567,930	31,701,294	10,293,4821894
—31,465,879	82,263,188	51,804,759	28,797,796	9,939,7541895
—14,036,999	77,916,235	50,830,921	27,147,732	12,165,5281896
—18,052,454	79,252,062	48,950,268	34,561,546	13,016,8021897
—38,047,248	86,016,465	91,992,000	58,823,985	10,994,6681898
—89,111,558	110,979,686	229,841,254	63,942,104	12,805,7111899
+46,380,005	131,689,466	134,774,768	55,953,078	10,175,1071900
+63,068,413	131,976,814	144,615,697	60,506,978	10,896,0731901
+77,243,984	125,110,562	112,272,216	67,803,128	10,049,5851902
+44,874,595	133,072,506	118,629,505	82,618,034	12,935,1681903
—42,572,815	131,357,250	165,199,911	102,956,102	10,438,3501904
—23,004,229	127,968,472	126,093,894	117,550,308	14,236,0741905
+24,782,168	131,638,657	137,326,066	110,474,264	12,746,8591906
+86,731,544	145,641,626	149,775,084	97,128,469	15,163,6081907
—57,334,413	162,532,368	175,840,453	118,037,097	14,579,7561908
—83,423,387	167,001,087	192,486,904	115,546,011	15,694,6181909
—18,105,350	171,580,830	189,823,379	123,173,717	18,504,1321910
+10,631,399	173,838,599	197,199,491	119,937,644	20,933,8691911
+2,727,870	172,256,794	184,122,793	135,591,956	20,134,8401912
—400,733	169,802,304	202,128,711	133,262,862	20,306,1591913
—408,264	170,530,235	208,349,746	139,682,186	20,215,0761914
—62,675,975	200,533,231	202,160,134	141,835,654	22,130,3511915
+40,537,821	199,555,048	182,139,305	155,029,426	17,570,2841916
—961,717,309	1,153,677,360	459,539,678	257,166,437	30,598,0941917
—9,611,482,739	6,306,354,995	5,705,136,249	1,368,642,794	30,888,4001918
—14,297,760,281	6,805,124,746	9,265,325,159	2,009,272,389	34,593,2571919
+562,669,197	3,133,100,982	1,100,865,666	629,893,116	40,516,8321920
+693,410,226	1,822,003,586	573,399,201	644,278,809	41,470,8081921
+485,558,734	998,256,379	396,180,775	456,338,787	38,500,4131922

* Fiscal years.

² Includes civil expenditures under War and Navy Departments at Washington.

³ Exclusive of civil expenditures under War Department at Washington.

⁴ Exclusive of civil expenditures under Navy Department at Washington.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Expenditures chargeable against ordinary receipts *—Continued.

Year.	Public debt retirements chargeable against ordinary receipts.	Pensions.	Postal deficiencies.	Interest on the public debt.	Total ordinary expenditures.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1800.....		64,131		3,374,705	10,786,075
1810.....		83,744		2,845,428	8,156,510
1820.....		3,208,376		5,126,097	18,260,627
1830.....		1,363,297		1,913,533	15,143,066
1840.....		2,603,950		174,598	24,317,579
1850.....		1,870,292		3,782,331	39,543,492
1855.....		1,450,153	3,078,814	2,314,375	59,742,668
1860.....		1,102,926	9,889,546	3,177,315	63,130,598
1865.....		16,347,621	250,000	77,395,090	1,295,099,290
1870.....		28,340,202	4,844,579	129,235,498	309,653,561
1871.....		34,443,895	5,131,250	125,576,566	292,177,188
1872.....		28,533,403	5,175,000	117,357,840	277,517,933
1873.....		29,359,427	5,490,475	104,750,688	290,345,245
1874.....		29,038,415	4,714,045	107,119,815	302,633,873
1875.....		29,456,216	7,211,646	103,093,545	274,623,393
1876.....		28,257,396	5,092,540	100,243,271	265,101,085
1877.....		27,963,752	6,170,339	97,124,512	241,334,475
1878.....		27,137,019	5,753,394	102,500,875	236,964,327
1879.....		35,121,482	4,773,524	105,327,949	266,947,884
1880.....		56,777,175	3,071,000	95,757,575	267,642,958
1881.....		50,059,280	3,895,639	82,508,741	260,712,888
1882.....		61,345,194		71,077,207	257,981,440
1883.....		66,012,574	74,503	59,160,131	265,408,138
1884.....		55,429,228		54,578,379	244,126,244
1885.....		56,102,268	4,541,611	51,386,256	260,229,935
1886.....		63,404,864	8,193,652	50,580,146	242,483,139
1887.....		75,029,102	6,501,247	47,741,577	267,932,181
1888.....		80,288,509	3,056,037	44,715,007	267,924,801
1889.....		87,624,779	3,868,920	41,001,484	299,288,978
1890.....		106,936,855	6,875,037	36,099,284	318,040,711
1891.....		124,415,951	4,741,772	37,547,135	365,773,904
1892.....		134,583,053	4,051,490	23,378,116	345,023,331
1893.....		159,357,558	5,916,795	27,264,392	383,477,953
1894.....		141,177,285	8,250,000	27,841,406	367,525,281
1895.....		141,395,229	11,016,542	30,978,030	356,195,298
1896.....		139,434,001	9,300,000	35,385,029	352,179,446
1897.....		141,053,165	11,149,206	37,791,110	365,774,159
1898.....		147,452,369	10,504,040	37,585,056	443,368,583
1899.....		139,394,929	8,211,570	39,896,925	605,072,179
1900.....		140,877,316	7,230,779	40,160,333	520,860,847
1901.....		139,323,622	4,954,762	32,342,979	524,616,925
1902.....		138,488,560	2,402,153	29,108,045	485,234,249
1903.....		138,425,646	2,768,919	28,556,349	517,006,127
1904.....		142,559,266	6,502,531	24,646,490	583,659,900
1905.....		141,773,965	15,065,257	24,590,944	567,278,914
1906.....		141,034,562	12,673,294	24,308,576	570,202,278
1907.....		139,309,514	7,629,383	24,481,158	579,123,842
1908.....		153,892,467	12,888,041	21,426,138	659,196,320
1909.....		161,710,367	19,501,062	21,803,836	693,743,885
1910.....		160,696,416	8,495,612	21,342,979	693,617,065
1911.....		157,980,575		21,311,334	691,201,512
1912.....		153,590,456	1,568,195	22,616,300	689,881,334
1913.....		175,085,450	1,027,369	22,899,108	724,511,963
1914.....		173,440,231		22,863,957	735,081,431
1915.....		164,387,942	6,636,593	22,902,897	760,586,802
1916.....		159,302,351	5,500,000	22,900,313	741,996,727
1917.....		160,318,406		24,742,129	2,086,042,104
1918.....		181,137,754	2,221,095	197,526,608	13,791,907,895
1919.....		221,614,781	343,511	615,867,337	18,952,141,180
1920.....		213,344,204		1,024,024,440	6,141,745,240
1921.....	422,393,350	260,611,416	130,272,845	996,676,804	4,468,713,469
1922.....	422,352,950	252,576,848	64,346,235	989,485,410	3,195,684,847

* Fiscal year.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Expenditures chargeable against ordinary receipts*—Con.	Public debt expenditures chargeable against public debt receipts.*			Public debt receipts.*	
Total expenditures chargeable against ordinary receipts.	Public debt retirements, exclusive of retirements chargeable against ordinary receipts.	Redemption of national bank and Federal reserve bank notes.	Total public debt retirements chargeable against public debt receipts.	Public debt receipts, proceeds of bonds, and other securities.	Year.
<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
10,786,075	1,203,665	1,203,665	1,602,4351800
8,156,510	5,163,477	5,163,477	2,759,9821810
18,260,627	3,502,397	3,502,397	3,040,8241820
15,143,066	9,442,215	9,442,2151830
24,317,579	3,912,016	3,912,016	5,589,5481840
39,543,492	2,655,035	3,655,035	4,045,9501850
59,742,668	6,656,066	6,656,066	8001855
63,130,598	14,431,350	14,431,350	20,776,8001860
1,297,555,224	591,786,660	591,785,660	1,456,649,1591865
309,653,061	117,572,553	117,775,308	8,331,8271870
292,177,188	177,323,434	178,630,961	61,249,1071871
277,517,963	254,334,064	257,708,218	142,173,8111872
290,345,245	61,822,216	65,063,994	3,950,1801873
302,633,873	136,070,505	137,445,005	142,882,8801874
274,623,393	114,537,836	125,450,502	96,505,7001875
265,101,085	137,752,615	162,077,302	104,553,0501876
241,334,475	151,239,525	176,290,280	141,134,6501877
236,964,327	143,997,994	156,007,870	198,850,2501878
266,947,884	479,882,226	8,056,701	617,578,0101879
267,642,958	280,434,937	6,401,916	73,065,5401880
260,712,888	86,110,581	12,344,799	678,2001881
257,981,440	166,505,256	16,808,607	225,3001882
265,408,138	438,430,757	23,552,280	304,372,8501883
244,126,244	101,266,335	26,857,690	1,404,6501884
260,226,935	46,042,635	28,462,225	58,1501885
242,483,139	44,583,843	29,557,588	39,8501886
267,932,181	127,959,368	37,368,289	40,9001887
267,924,801	74,862,213	50,163,957	48,6501888
299,288,978	121,288,788	46,386,122	24,3501889
318,040,711	104,663,800	33,633,889	21,6501890
365,773,904	101,003,056	25,329,028	13,7501891
345,023,331	24,348,087	16,232,721	15,2501892
383,477,953	709,903	9,037,652	22,9001893
367,525,281	256,447	10,929,536	50,014,2501894
356,195,298	2,494,550	13,068,369	81,165,0501895
352,179,446	7,294,103	11,223,150	131,168,8001896
365,774,159	11,378,502	11,092,356	3,2501897
443,368,583	29,942,062	15,990,460	5,9501898
605,072,179	14,622,363	16,649,276	199,201,2101899
520,860,847	22,790,058	17,909,793	117,7701900
524,616,925	36,112,799	18,626,438	3,7001901
485,234,249	56,223,918	20,085,275	2,3701902
517,006,127	16,608,833	26,272,086	2,0501903
583,659,900	18,622,731	30,936,971	2,6001904
567,278,914	605,231	25,857,368	2,7501905
570,202,278	244,712	24,724,135	2,0501906
579,128,842	30,373,043	25,454,255	30,005,1001907
659,196,320	34,356,750	39,535,157	40,068,4801908
693,743,885	15,434,687	89,562,083	30,000,0001909
693,617,065	760,925	32,288,7711910
691,201,512	246,496	34,976,840	17,641,6341911
689,881,334	120,616	28,527,712	32,817,6461912
724,511,963	102,575	24,089,036	1,929,8401913
735,081,431	109,127	26,852,200	3,118,9401914
760,586,802	47,533	17,205,958	933,5401915
741,996,727	35,903	24,633,011	1,803,5001916
2,086,042,104	636,980,667	40,564,116	2,390,724,7551917
13,791,907,895	7,685,267,850	21,611,225	16,964,609,5601918
18,952,141,180	15,813,848,117	23,717,893	29,053,331,7581919
6,141,745,240	17,013,020,107	23,424,165	15,835,273,9621920
4,891,106,819	8,721,920,033	37,460,631	8,824,738,8391921
3,618,037,797	6,500,584,643	107,251,870	5,910,931,2761922

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Public debt receipts*— Continued.		Surplus (+) or deficit (—) public debt receipts com- pared with public debt expenditures (exclusive of public debt expenditures rechargeable against ordi- nary receipts.)*	Recapitulation of total receipts and expendi- tures.*		
	Deposits to retire national bank and Federal re- serve bank notes.	Total public debt receipts.		Total ordinary and public debt receipts.	Total ordinary and public debt expendi- tures.	Surplus (+) or deficit (—) of all receipts.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1800.....		1,602,435	+398,770	12,451,184	11,989,740	+461,444
1810.....		2,759,992	-2,403,485	12,144,207	13,319,987	-1,175,780
1820.....		3,040,824	-461,573	20,921,494	21,763,027	-841,530
1830.....			-9,442,215	24,844,116	24,585,281	+258,835
1840.....		5,589,548	+1,677,532	25,069,663	28,229,595	-3,159,932
1850.....		4,045,950	+390,915	47,649,389	43,198,527	+4,450,862
1855.....		600	-6,655,266	65,351,375	66,395,734	-1,047,359
1860.....		20,776,800	+6,245,450	76,841,408	77,561,948	-720,540
1865.....		1,456,649,159	+864,863,499	1,790,363,764	1,889,340,884	-98,977,120
1870.....	786,160	9,117,987	-108,657,321	420,372,464	427,428,869	-7,055,405
1871.....	3,017,071	64,266,178	-114,364,783	447,590,123	470,808,149	-23,218,026
1872.....	3,473,104	145,646,915	-112,061,303	519,753,783	535,226,181	-15,472,398
1873.....	2,333,321	6,283,501	-58,780,493	340,021,706	355,409,239	-15,387,533
1874.....	3,284,510	146,167,390	+8,722,385	451,147,046	440,079,778	+11,067,268
1875.....	25,288,721	121,794,421	-3,656,081	410,421,392	400,700,815	+9,720,577
1876.....	32,093,381	136,646,431	-25,430,871	431,143,562	427,579,653	+3,563,909
1877.....	12,069,755	153,204,405	-23,085,875	435,260,138	418,274,099	+16,986,039
1878.....	8,816,027	207,666,277	+51,658,408	465,853,923	393,395,963	+72,457,960
1879.....	9,855,249	627,433,259	+123,494,332	902,012,098	755,638,465	+146,373,633
1880.....	14,143,476	87,209,016	-199,627,837	420,908,238	554,652,422	-133,744,184
1881.....	26,154,037	26,832,237	-71,623,143	389,131,976	360,685,714	+28,446,262
1882.....	20,718,477	20,943,777	-162,370,086	428,206,396	445,032,672	-16,826,276
1883.....	22,653,461	327,026,311	-134,956,726	726,598,598	728,675,880	-2,077,282
1884.....	30,067,900	31,472,550	-96,651,474	380,964,721	373,222,569	+7,742,152
1885.....	27,690,436	27,748,586	-46,756,274	355,198,408	338,490,911	+16,707,497
1886.....	51,209,962	51,249,812	-22,891,619	389,081,844	318,016,876	+71,064,968
1887.....	75,112,501	75,153,401	-90,174,256	447,574,075	434,277,235	+13,296,840
1888.....	44,123,883	44,172,533	-80,853,638	425,835,411	395,347,775	+30,487,636
1889.....	32,484,415	32,508,765	-135,166,145	420,257,545	467,662,609	-47,405,064
1890.....	11,202,112	11,223,762	-127,073,927	414,752,744	456,780,398	-42,033,654
1891.....	9,628,060	9,741,810	-116,590,274	402,768,512	492,520,243	-89,751,731
1892.....	2,977,838	2,993,088	-37,587,720	357,930,872	385,604,139	-27,673,267
1893.....	2,937,580	2,960,480	-6,787,075	388,780,109	393,225,508	-4,445,399
1894.....	16,637,784	66,652,034	+55,466,051	373,007,350	378,711,284	-5,703,914
1895.....	12,056,173	93,221,223	+77,658,304	417,950,642	371,758,217	+46,192,425
1896.....	5,965,684	137,134,484	+118,617,231	475,276,931	370,696,699	+104,580,232
1897.....	15,448,970	15,452,220	-7,018,638	363,173,925	388,245,017	-25,071,092
1898.....	22,024,970	22,030,920	-23,901,602	427,352,255	489,301,105	-61,948,850
1899.....	21,973,510	221,174,720	+189,903,081	737,135,341	636,343,818	+100,791,523
1900.....	17,240,290	17,358,060	-23,341,791	584,598,912	561,560,698	+23,038,214
1901.....	12,882,869	12,886,569	-41,852,668	600,571,907	579,356,162	+21,215,745
1902.....	32,725,435	32,737,805	-43,571,388	595,216,038	561,543,442	+33,672,596
1903.....	24,270,925	24,272,975	-18,607,944	586,153,697	559,887,046	+26,266,651
1904.....	26,410,205	26,412,805	-23,146,897	567,499,890	633,219,602	-65,719,712
1905.....	22,557,928	22,560,678	-3,901,921	566,835,363	593,741,513	-26,906,150
1906.....	35,132,672	35,134,722	+10,165,875	630,119,168	595,171,125	+34,948,043
1907.....	30,477,420	60,482,520	+4,655,222	726,342,906	634,956,140	+91,386,766
1908.....	64,333,137	104,401,617	+30,509,710	706,263,524	733,088,227	-26,824,703
1909.....	45,624,240	75,624,240	-29,372,530	679,944,738	798,740,655	-118,795,917
1910.....	31,674,293	31,674,293	-1,375,403	707,186,008	726,666,761	-19,480,753
1911.....	40,232,555	57,874,189	+22,650,853	759,707,100	726,424,848	+33,282,252
1912.....	20,078,365	52,896,011	+24,247,683	745,505,215	718,529,662	+26,975,553
1913.....	21,471,010	23,400,850	-790,761	747,512,080	748,703,574	-1,191,494
1914.....	19,902,283	23,021,223	-3,940,104	757,694,390	762,042,758	-4,348,368
1915.....	21,553,415	22,486,955	+5,233,464	720,397,782	777,840,293	-57,442,511
1916.....	56,648,908	58,452,403	+33,783,489	840,986,951	766,665,641	+74,321,310
1917.....	37,293,045	2,428,017,800	+1,750,473,017	3,552,342,595	2,763,586,887	+788,755,708
1918.....	10,279,650	16,974,889,210	+9,268,010,135	21,155,314,366	21,498,786,970	-343,472,604
1919.....	22,644,758	29,075,976,516	+13,238,410,506	33,730,357,415	34,789,707,190	-1,059,349,775
1920.....	17,071,988	15,852,345,950	-1,184,098,322	22,556,760,387	23,178,189,512	-621,429,125
1921.....	40,186,945	8,864,925,784	+105,545,120	14,449,442,829	13,650,487,483	+798,955,346
1922.....	107,086,627	6,018,017,903	-589,818,610	10,121,614,434	10,225,874,310	-104,259,876

* Fiscal years.

† Postal savings are not included.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Bank clearings.		National banks.†				Depositors in savings banks.‡¹	Year.
New York.	Total United States.	Num- ber.	Capital paid in.	Loans and discounts.	Surplus fund and undi- vided profit.		
Dollars.	Dollars.		Dollars.	Dollars.	Dollars.	Number.	
							..1800
							..1810
							..1820
							..1830
							..1840
							..1850
5,632,912,098						8,635	..1855
7,231,143,057						38,035	..1860
26,032,384,342		1,294	325,834,558	362,442,743	54,462,974	78,701	..1865
27,804,539,406		1,612	427,235,701	719,341,186	134,551,547	251,354	..1870
29,300,986,682		1,723	450,330,841	789,416,668	143,857,432	431,602	..1871
33,844,369,568		1,853	470,543,301	871,531,449	155,416,242	693,870	..1872
35,461,052,826		1,968	490,109,801	925,557,682	172,153,609	980,844	..1873
22,855,927,636		1,983	491,003,711	926,195,672	184,572,274	1,630,846	..1874
25,061,237,902		2,076	501,568,564	972,926,532	185,329,199	2,359,864	..1875
21,597,274,247		2,091	500,393,796	933,686,530	178,506,539	2,368,630	..1876
23,289,243,701		2,078	481,044,771	901,731,416	175,222,425	2,395,314	..1877
22,508,438,442		2,056	470,393,366	835,074,133	158,661,053	2,400,785	..1878
25,178,770,691		2,048	455,244,415	835,876,012	160,124,222	2,268,707	..1879
37,182,128,621		2,076	455,909,565	994,712,646	168,545,650	2,335,582	..1880
48,565,818,212		2,115	460,227,835	1,144,988,949	181,363,655	2,528,749	..1881
46,552,846,161		2,239	477,184,390	1,208,932,656	183,208,069	2,710,354	..1882
40,293,185,268		2,417	500,298,312	1,285,591,902	206,686,059	2,876,438	..1883
34,092,037,338		2,625	522,615,996	1,269,862,936	216,360,903	3,015,151	..1884
25,250,791,440		2,689	526,273,602	1,257,655,548	198,753,747	3,071,495	..1885
53,374,682,216		2,809	539,109,292	1,421,547,199	221,305,821	3,153,950	..1886
34,872,848,786	52,126,704,488	3,014	571,648,811	1,560,371,741	234,643,033	3,418,013	..1887
30,863,686,609	48,750,886,813	3,120	588,384,018	1,628,124,665	253,402,609	3,838,291	..1888
34,796,465,529	53,501,411,510	3,239	605,851,641	1,779,054,528	269,444,563	4,021,523	..1889
37,660,686,572	58,845,279,505	3,484	642,073,676	1,933,509,333	292,469,399	4,258,893	..1890
34,053,698,770	57,298,737,938	3,652	672,903,597	1,963,704,948	314,647,614	4,533,217	..1891
36,279,905,236	60,883,572,438	3,769	684,678,203	2,127,757,191	326,467,360	4,781,605	..1892
34,421,379,870	58,880,682,455	3,807	685,786,719	2,020,483,672	343,082,950	4,830,599	..1893
24,230,145,368	45,028,496,746	3,770	671,091,165	1,944,441,315	330,296,968	4,777,687	..1894
28,264,379,126	50,975,155,046	3,715	658,224,180	2,016,639,536	329,004,137	4,875,519	..1895
29,350,894,884	51,935,651,733	3,689	651,144,855	1,971,642,012	331,851,632	5,065,494	..1896
31,337,760,948	54,179,545,030	3,610	632,153,042	1,977,553,711	330,267,222	5,201,132	..1897
39,853,413,948	65,924,820,769	3,582	622,016,745	2,163,681,938	332,971,643	5,335,746	..1898
57,368,230,771	88,828,672,533	3,583	604,865,327	2,492,230,585	342,321,752	5,687,818	..1899
51,964,538,564	84,582,450,081	3,732	621,636,461	2,623,512,201	391,547,835	6,107,083	..1900
77,020,672,494	114,819,792,086	4,165	645,719,099	2,956,906,376	416,739,818	6,358,723	..1901
74,758,189,436	116,021,618,003	4,535	701,990,554	3,221,859,631	482,377,443	6,666,672	..1902
70,833,655,940	113,963,298,973	4,939	743,506,048	3,415,045,751	542,183,538	7,035,228	..1903
59,672,796,804	102,356,435,047	5,331	767,378,148	3,595,013,467	581,638,528	7,305,443	..1904
91,879,318,369	140,592,087,616	5,668	791,567,231	3,899,170,328	615,291,237	7,696,229	..1905
103,754,100,091	157,681,259,999	6,053	826,129,785	4,206,890,078	665,163,368	8,027,192	..1906
95,315,421,238	154,476,880,537	6,429	883,690,917	4,631,143,692	720,413,039	8,588,811	..1907
73,630,971,913	126,238,694,398	6,824	919,100,850	4,615,675,532	748,701,600	8,705,848	..1908
99,257,662,400	158,877,192,100	6,926	937,004,036	5,035,883,517	807,070,834	8,831,863	..1909
102,553,959,069	168,986,664,000	7,145	989,567,114	5,430,159,187	861,403,608	9,142,908	..1910
92,420,120,000	159,539,539,000	7,277	1,019,633,152	5,610,838,787	913,500,903	9,794,647	..1911
96,672,301,000	168,685,953,000	7,372	1,033,570,675	5,953,904,432	950,827,515	10,010,304	..1912
98,121,520,000	173,193,009,000	7,473	1,056,919,792	6,143,028,133	958,747,755	10,766,936	..1913
89,760,344,971	163,849,811,000	7,525	1,058,192,335	6,430,069,214	991,522,432	11,109,499	..1914
90,842,707,724	163,098,715,000	7,605	1,068,519,105	6,659,971,463	1,036,844,532	11,285,755	..1915
147,180,709,461	242,235,794,000	7,579	1,066,049,000	7,679,167,000	1,037,239,000	11,148,392	..1916
181,534,031,388	305,044,436,000	7,604	1,082,779,000	8,818,312,000	1,115,774,000	11,367,013	..1917
174,524,179,029	320,988,542,000	7,705	1,098,556,000	9,620,402,000	1,151,237,000	11,379,553	..1918
214,703,444,468	387,912,219,000	7,785	1,118,603,000	10,574,838,000	1,244,875,000	11,434,881	..1919
252,338,249,466	464,052,030,000	8,030	1,224,166,000	12,396,900,000	1,397,909,000	11,427,556	..1920
204,082,339,376	376,779,945,000	8,154	1,273,880,000	11,125,099,000	1,522,411,000	10,737,843	..1921
213,326,336,000	377,669,102,000	8,249	1,307,216,000	11,248,214,000	1,541,240,000	12,538,997	..1922

* Years ended Sept. 30.

† Statistics for institutions reporting nearest June 30 in each year.

‡ Figures combine reports of various dates within the year.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Individual deposits in—*					
	National banks.	Savings banks, ¹	State banks. ¹	Loan and trust companies. ¹	Private banks, ¹	Total.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1800.....						
1810.....						
1820.....		1,138,576				
1830.....		6,973,304				
1840.....		14,051,520	75,696,857			
1850.....		43,431,130	109,586,595			
1855.....		84,290,076	212,705,662			
1860.....		149,277,504	257,229,562			
1865.....	398,357,560	242,619,382	(9)			
1870.....	542,261,563	549,874,358	(9)			
1871.....	602,110,758	650,745,442	(9)			
1872.....	618,801,619	735,046,805	(9)			
1873.....	641,121,775	802,363,609	110,754,034			
1874.....	622,863,154	864,556,902	143,696,383			
1875.....	636,478,630	924,037,304	165,871,439	85,025,371	321,100,000	2,182,512,744
1876.....	641,432,886	941,350,255	157,928,658	87,817,992	322,100,000	2,150,629,791
1877.....	636,267,529	866,218,306	226,654,538	84,215,849	243,840,000	2,057,196,222
1878.....	621,632,160	879,897,425	142,764,491	73,136,578	183,830,000	1,901,260,654
1879.....	648,934,141	802,490,298	166,958,229	75,873,219	139,920,000	1,834,175,887
1880.....	833,701,034	819,106,973	208,751,611	90,008,008	182,667,235	2,134,234,861
1881.....	1,031,731,043	891,961,142	261,362,303	111,670,329	241,845,554	2,538,570,371
1882.....	1,066,707,249	966,797,081	281,775,496	144,841,596	295,622,160	2,755,748,582
1883.....	1,043,137,763	1,024,856,787	334,995,702	165,378,515	(9)	
1884.....	979,020,350	1,073,294,955	325,365,669	188,745,922	(9)	
1885.....	1,106,376,517	1,095,172,147	344,307,916	188,417,293	(9)	
1886.....	1,146,246,911	1,141,530,578	342,882,767	214,063,415	(9)	
1887.....	1,235,076,979	1,235,247,371	447,995,653	240,190,711	96,580,457	3,305,091,171
1888.....	1,292,342,471	1,364,196,550	410,047,842	257,878,114	94,878,842	3,419,343,819
1889.....	1,442,137,979	1,444,391,325	507,084,481	299,612,899	83,183,718	3,776,410,402
1890.....	1,521,745,665	1,550,023,966	553,054,584	336,456,492	99,721,667	4,061,002,364
1891.....	1,535,058,569	1,654,826,142	556,637,012	355,330,080	94,959,727	4,196,811,530
1892.....	1,753,339,680	1,758,329,680	648,513,809	411,659,996	93,091,148	4,664,984,251
1893.....	1,556,761,230	1,808,800,262	706,865,643	486,244,079	68,552,696	4,627,223,910
1894.....	1,677,801,201	1,777,833,242	658,107,494	471,298,816	66,074,549	4,651,115,302
1895.....	1,736,022,007	1,844,357,798	712,410,423	546,652,657	81,824,932	4,921,267,817
1896.....	1,668,413,508	1,935,466,468	695,659,914	586,468,156	59,116,378	4,945,124,424
1897.....	1,770,480,563	1,983,413,564	723,640,795	566,922,205	50,273,243	5,094,735,370
1898.....	2,023,357,160	2,028,208,409	912,365,406	662,133,397	62,085,084	5,688,164,456
1899.....	2,522,157,509	2,182,006,424	1,164,020,972	835,499,064	64,974,392	6,768,658,361
1900.....	2,458,092,758	2,389,719,954	1,266,735,282	1,023,232,407	96,206,049	7,238,986,450
1901.....	2,941,837,429	2,518,599,536	1,610,502,246	1,271,081,174	118,621,903	8,460,642,288
1902.....	3,098,875,727	2,650,104,486	1,698,185,287	1,525,887,493	131,669,948	9,104,732,986
1903.....	3,200,993,509	2,815,483,106	1,814,570,163	1,589,398,796	133,247,990	9,553,693,594
1904.....	3,312,439,842	2,918,775,329	2,073,218,049	1,600,322,325	95,791,454	10,000,546,999
1905.....	3,783,658,494	3,093,077,357	2,365,209,630	1,980,856,737	127,937,098	11,350,739,316
1906.....	4,055,873,637	3,299,544,601	2,741,464,129	2,008,937,790	109,947,509	12,215,767,666
1907.....	4,322,880,143	3,495,410,087	3,068,649,860	2,061,623,085	151,072,225	13,099,635,348
1908.....	4,374,551,208	3,479,192,891	2,937,129,598	1,866,964,314	126,673,158	12,784,511,169
1909.....	4,898,576,696	3,713,405,710	2,466,958,666	2,835,835,181	193,263,224	14,103,039,477
1910.....	5,287,216,312	4,070,486,247	2,727,926,986	3,073,122,706	124,644,003	15,288,396,254
1911.....	5,477,991,156	4,212,583,599	2,777,566,836	3,295,855,895	142,277,224	15,906,274,710
1912.....	5,825,461,163	4,451,555,688	2,919,977,898	3,674,578,239	152,494,619	17,024,067,607
1913.....	5,953,461,551	4,726,472,768	3,081,011,583	3,571,361,003	143,457,229	17,475,764,134
1914.....	6,268,692,430	4,936,591,049	3,226,793,217	3,939,807,098	145,848,285	18,517,732,879
1915.....	6,611,281,822	4,997,706,013	3,277,772,330	4,204,596,409	134,410,300	19,225,766,874
1916.....	8,143,048,000	5,088,587,295	4,300,710,294	5,198,496,297	146,765,454	22,877,607,339
1917.....	9,521,648,000	5,418,022,275	5,390,824,047	5,797,289,895	161,923,941	26,289,708,159
1918.....	10,181,739,000	5,471,579,949	6,114,198,977	5,970,906,454	193,419,377	27,931,843,777
1919.....	11,891,132,000	5,902,577,000	8,999,131,000	5,693,684,000	216,590,000	32,703,114,000
1920.....	13,705,325,000	6,536,596,000	10,873,035,000	6,085,675,000	169,573,000	37,370,204,000
1921.....	12,405,631,000	6,018,166,000	10,798,718,000	5,720,549,000	133,871,000	35,076,935,000
1922.....	13,854,731,000	7,181,248,000	10,107,597,000	6,495,928,000	145,179,000	37,784,683,000

* Statistics of national banks are as of reports nearest to June 30 of each year. Those of other banks combine reports of various dates within the year.

¹ Postal savings are not included.

² From 1896 to 1908, inclusive, includes Illinois State banks having savings departments. Returns from the banking departments of several States include stock savings banks with commercial banks. It was estimated for a recent year that 300 stock savings banks with 815,000 depositors and \$250,000,000 deposits were included with the figures furnished by the State banking departments for State banks. This estimate included the so-called stock savings banks of Michigan.

³ Includes all private banks from 1875 to 1882; from 1887 to date includes only those voluntarily reporting, estimated at one-fourth of total private banks.

⁴ Based on total imports prior to 1866; subsequently on imports for consumption.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Imports of merchandise (specie values).*					Duties collected.†				Year.
Free.	Dutiable.	Total.	Per cent free.	Per capita. ⁴	On merchandise. ⁵		Average ad valorem rates.		
					Total value.	Per capita.	On dutiable.	On free and dutiable.	
Dollars.	Dollars.	Dollars.		Dollars.	Dollars.		Per ct.	Per cent.	
(6)	(6)	91,252,768	-----	17.19					1800
(6)	(6)	85,400,000	-----	11.80					1810
(6)	(6)	74,450,000	-----	7.71	18,883,252	71.90	35.97	34.64	1820
4,590,281	58,130,675	62,720,956	7.32	4.87	28,417,066	2.21	48.88	45.31	1830
48,313,391	49,945,315	98,258,706	49.17	5.76	15,178,975	.88	30.37	15.45	1840
18,081,590	155,427,936	172,509,526	10.42	7.48	40,181,813	1.73	25.85	23.16	1850
36,430,524	221,378,184	257,808,708	14.13	9.46	54,119,677	1.99	26.82	23.36	1855
73,741,479	279,874,640	353,616,119	20.85	11.25	52,692,421	1.68	19.67	15.67	1860
44,519,516	194,226,064	238,745,580	18.65	6.87	80,635,170	2.33	47.56	38.46	1865
20,140,786	415,817,622	435,958,408	4.62	11.06	191,390,500	4.96	47.08	44.89	1870
36,587,737	483,635,947	520,223,684	7.03	12.63	202,446,673	5.12	43.94	40.51	1871
47,267,213	579,327,864	626,595,077	7.54	13.79	212,619,105	5.24	41.35	37.99	1872
144,815,884	497,320,326	642,136,210	22.55	15.91	184,929,042	4.43	38.04	27.90	1873
151,481,762	415,924,580	567,406,342	26.70	13.26	160,522,285	3.75	38.49	28.29	1874
146,279,927	386,725,509	533,005,436	27.44	11.98	154,554,983	3.51	40.58	29.36	1875
140,361,913	320,379,277	460,741,190	30.46	10.29	145,178,603	3.22	44.70	31.25	1876
140,788,452	310,534,674	451,323,126	31.19	9.49	128,428,343	2.77	42.84	29.20	1877
141,278,265	295,773,267	437,051,532	32.33	9.21	127,195,159	2.67	42.71	29.00	1878
142,681,505	303,096,270	445,777,775	32.01	9.00	133,395,436	2.73	44.82	30.33	1879
208,301,863	459,652,883	667,954,746	31.19	12.51	182,747,654	3.64	43.46	29.12	1880
202,491,547	440,173,081	642,664,628	31.51	12.68	193,800,880	3.78	43.27	29.79	1881
210,579,007	514,060,567	724,639,574	29.06	13.65	216,138,916	4.12	42.61	30.16	1882
207,504,718	515,676,196	723,180,914	28.69	13.05	210,637,293	3.92	42.41	30.04	1883
209,884,184	457,813,509	667,697,693	31.43	12.16	190,282,836	3.47	41.57	28.50	1884
193,213,624	384,313,705	577,527,329	33.46	10.32	178,151,601	3.17	45.83	30.75	1885
212,159,296	423,276,840	635,436,136	33.39	10.87	189,410,448	3.30	45.53	30.35	1886
234,221,131	458,098,637	692,319,768	33.83	11.58	214,222,310	3.65	47.08	31.52	1887
244,071,615	479,885,499	723,957,114	33.71	11.79	216,042,256	3.60	45.61	30.55	1888
256,487,078	483,644,574	745,131,652	34.42	11.99	220,576,989	3.60	45.11	30.02	1889
265,668,629	523,641,780	789,310,409	33.66	12.14	226,540,037	3.59	44.39	29.59	1890
366,241,352	478,674,844	844,916,196	43.35	13.14	216,885,701	3.37	46.26	25.65	1891
457,999,658	369,402,804	827,402,462	55.35	12.25	174,124,270	2.65	48.69	21.65	1892
444,544,211	421,856,711	866,400,922	51.31	12.43	199,143,678	2.97	49.56	23.79	1893
379,795,536	275,199,086	654,994,622	57.98	9.23	129,558,892	1.90	50.00	20.56	1894
363,233,795	368,736,170	731,969,965	49.62	10.51	149,450,608	2.15	41.75	20.44	1895
369,757,470	409,967,204	779,724,674	47.42	10.72	157,013,506	2.22	39.95	20.67	1896
381,938,243	382,792,169	764,730,412	49.94	10.93	172,760,361	2.39	42.17	21.89	1897
291,414,175	324,635,479	616,049,654	47.30	7.99	145,438,385	1.98	48.80	24.77	1898
300,279,810	396,868,679	697,148,489	43.07	9.16	202,072,050	2.70	52.07	29.48	1899
367,236,866	482,704,318	849,941,184	43.21	10.91	229,360,771	3.01	49.24	27.62	1900
339,608,669	483,563,496	823,172,165	41.26	10.23	233,556,110	2.96	49.64	28.91	1901
396,818,871	506,502,077	903,320,948	43.93	11.17	251,453,165	3.12	49.79	27.95	1902
426,180,979	599,538,258	1,025,719,237	41.55	12.26	10,280,752,416	3.41	49.03	27.85	1903
454,180,240	536,957,131	991,087,371	45.82	11.71	10,258,161,130	3.08	48.77	26.29	1904
517,442,302	600,070,769	1,117,513,071	46.30	12.71	10,258,426,295	3.02	45.24	23.77	1905
549,623,878	676,938,568	1,226,562,446	44.81	13.93	10,293,910,396	3.37	44.16	24.22	1906
644,029,761	790,391,664	1,434,421,425	44.90	15.95	10,329,480,048	3.71	42.55	23.28	1907
525,603,308	668,738,484	1,194,341,792	44.01	13.09	10,282,582,895	3.13	42.94	23.88	1908
599,556,639	712,363,585	1,311,920,224	45.70	13.92	10,294,667,054	3.20	43.15	22.99	1909
755,311,396	801,636,034	1,556,947,430	48.51	16.52	10,326,561,683	3.49	41.52	21.11	1910
776,972,509	750,253,596	1,527,226,105	50.87	16.07	10,309,965,692	3.26	41.22	20.29	1911
881,670,830	771,594,104	1,653,264,934	53.33	17.00	10,304,899,366	3.16	40.12	18.58	1912
987,524,162	825,484,072	1,813,008,234	54.47	18.03	10,312,509,946	3.19	40.05	17.69	1913
1,127,502,699	766,422,958	1,893,925,657	59.54	19.18	10,283,511,564	2.85	37.60	14.88	1914
1,033,526,675	640,643,065	1,674,169,740	61.73	16.35	10,205,755,073	2.04	33.43	12.49	1915
1,492,647,350	705,236,160	2,197,883,510	67.91	21.30	10,209,523,151	2.05	30.67	9.62	1916
1,848,840,520	810,514,645	2,659,355,165	69.52	25.71	10,221,659,066	2.14	27.18	8.31	1917
2,118,599,372	827,056,031	2,945,655,403	71.92	27.24	10,180,589,334	1.72	24.11	6.30	1918
2,230,222,808	865,497,260	3,095,720,068	72.04	35.91	10,237,456,680	2.23	21.27	6.20	1919
3,405,233,003	1,833,119,111	5,238,352,114	65.01	47.22	10,325,645,565	3.01	16.40	6.38	1920
2,137,440,504	1,517,018,842	3,654,459,346	58.49	23.35	10,292,396,752	2.67	29.45	11.44	1921
1,598,888,618	1,009,190,390	2,608,079,008	61.3	27.71	10,451,356,289	4.07	38.07	14.68	1922

* Fiscal years. The figures of imports include gold and silver prior to 1830.

† Fiscal years to and including 1918; subsequently calendar years.

‡ The figures cover duties reported at entry. Not always liquidated receipts.

§ Not stated.

¶ 1821; no complete data for 1920 or earlier years.

‡ Individual and other.

§ No data.

¶ Export duty from the Philippine Islands not included.

‡ Demand and time deposits.

¶ In 1921, 106 banks in California previously classed as stock savings banks were transferred to State banks.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Exports of merchandise (specie values).*				Imports of merchandise (specie values).†		
	Domestic. ¹	Foreign. ¹	Total. ¹	Per capita. ²	Free.	Dutiable.	Total.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1800..	31,840,903	39,130,877	70,971,780	13.37			
1810..	42,366,675	24,791,295	66,757,970	9.22			
1820..	51,633,640	18,008,029	69,691,669	7.22			
1830..	58,524,878	13,145,857	71,670,735	5.57			
1840..	111,660,561	12,008,371	123,668,932	7.25			
1850..	134,900,233	9,475,493	144,375,726	6.23			
1855..	192,751,135	26,158,368	218,909,503	8.03			
1860..	316,242,423	17,333,634	333,576,057	10.61			
1865..	136,940,248	29,089,055	166,029,303	4.78			
1870..	376,616,473	16,155,295	392,771,768	9.77	21,189,105	439,942,953	461,132,058
1871..	428,398,908	14,421,270	442,820,178	10.83	47,316,643	525,794,456	573,111,099
1872..	428,487,131	15,690,455	444,177,586	10.55	94,094,635	561,870,064	655,964,699
1873..	505,033,439	17,446,483	522,479,922	12.12	141,473,322	453,774,726	595,248,048
1874..	569,433,421	16,849,619	586,283,040	13.31	159,076,057	408,039,850	562,115,907
1875..	499,284,100	14,558,611	513,442,711	11.36	145,185,903	357,967,033	503,152,936
1876..	525,582,247	14,802,424	540,384,671	11.64	128,031,139	299,316,026	427,347,165
1877..	589,670,224	12,804,996	602,475,220	12.72	154,456,844	325,789,456	480,246,300
1878..	680,709,268	14,156,498	694,865,766	14.30	139,443,607	292,368,876	431,812,483
1879..	698,340,790	12,098,651	710,439,441	14.29	174,643,157	338,959,639	513,602,796
1880..	823,944,353	11,692,305	835,638,658	16.43	206,583,345	490,223,831	696,807,176
1881..	883,925,947	18,451,399	902,377,346	17.23	206,910,261	463,299,187	670,209,448
1882..	733,239,732	17,302,525	750,542,257	13.97	214,036,390	538,807,117	752,843,507
1883..	804,223,632	19,615,770	823,839,402	14.98	205,111,054	481,955,162	687,066,216
1884..	724,964,852	15,548,757	740,513,609	13.20	203,321,386	425,940,474	629,261,860
1885..	726,682,946	15,606,809	742,189,755	12.94	195,782,174	392,086,499	587,868,673
1886..	665,964,529	13,560,301	679,524,830	11.60	219,887,787	443,541,402	663,429,189
1887..	703,022,923	13,160,288	716,183,211	11.98	239,781,913	469,036,565	708,818,478
1888..	683,862,104	12,092,403	695,954,507	11.40	248,590,235	476,821,136	725,411,371
1889..	730,282,609	12,118,766	742,401,375	11.92	261,164,484	509,357,481	770,521,965
1890..	845,293,828	12,634,856	857,928,684	13.41	288,528,328	534,869,398	823,397,726
1891..	872,270,288	12,210,527	884,480,810	13.55	429,355,677	398,935,266	828,320,943
1892..	1,016,732,011	14,546,137	1,030,278,148	15.47	446,978,931	393,952,024	840,930,955
1893..	831,030,785	16,634,409	847,665,194	12.41	417,344,174	358,904,750	776,248,924
1894..	869,204,937	22,935,635	892,140,572	12.73	383,371,933	292,941,008	676,312,941
1895..	793,392,599	14,145,566	807,538,165	11.40	384,816,131	416,853,216	801,669,347
1896..	863,200,487	19,406,451	882,606,938	12.18	322,952,457	358,627,099	681,579,556
1897..	1,032,007,603	18,985,953	1,050,993,556	14.30	377,288,396	365,306,833	742,595,229
1898..	1,210,291,913	21,190,417	1,231,482,330	16.47	268,384,173	366,580,275	634,964,448
1899..	1,203,931,222	23,092,080	1,227,023,302	16.10	350,897,220	448,070,190	798,967,410
1900..	1,370,763,571	23,719,511	1,394,483,082	18.01	342,288,761	486,860,953	829,149,714
1901..	1,460,462,806	27,302,185	1,487,764,991	18.50	381,512,618	498,907,292	880,419,910
1902..	1,355,481,861	26,237,540	1,381,719,401	16.82	408,640,299	560,676,571	969,316,870
1903..	1,392,231,302	27,910,377	1,420,141,679	16.93	437,430,238	558,064,039	995,494,327
1904..	1,435,179,017	25,648,254	1,460,827,271	17.11	490,616,703	545,292,487	1,035,909,190
1905..	1,491,744,641	26,817,025	1,518,561,666	17.45	530,464,135	648,680,415	1,179,144,550
1906..	1,717,953,382	25,911,118	1,743,864,500	19.72	591,744,320	728,757,252	1,320,501,572
1907..	1,853,718,034	27,133,044	1,880,851,078	20.88	636,142,390	787,027,430	1,423,169,820
1908..	1,834,786,357	25,986,989	1,860,773,346	20.29	504,644,541	611,729,546	1,116,374,087
1909..	1,638,355,593	24,655,511	1,663,011,104	17.80	699,714,956	775,805,768	1,475,520,724
1910..	1,710,083,998	34,900,722	1,744,984,720	18.26	769,426,798	793,477,353	1,562,904,151
1911..	2,013,549,025	35,771,174	2,049,320,199	21.18	794,444,255	737,914,905	1,532,359,160
1912..	2,170,319,828	34,002,581	2,204,322,409	22.48	992,343,921	825,729,134	1,818,073,055
1913..	2,428,606,358	37,377,791	2,465,984,149	24.79	991,850,747	800,745,733	1,792,596,480
1914..	2,329,684,025	34,895,123	2,364,579,148	23.44	1,097,937,712	691,338,289	1,789,276,001
1915..	2,716,178,465	52,410,875	2,768,589,340	26.93	1,167,428,816	611,167,879	1,778,596,695
1916..	4,272,177,579	61,305,306	4,333,482,885	41.77	1,611,887,638	779,747,697	2,391,635,335
1917..	6,227,164,050	62,884,344	6,290,108,394	60.03	2,135,552,430	816,915,525	2,952,467,955
1918..	5,838,652,057	81,059,314	5,919,711,371	55.52	2,230,352,901	800,859,809	3,031,212,710
1919..	7,081,461,938	150,820,748	7,232,282,686	66.43	2,698,703,452	1,205,661,480	3,904,364,932
1920..	7,949,309,106	159,679,557	8,108,988,663	73.59	3,117,010,682	2,161,470,808	5,278,481,490
1921..	6,385,883,676	130,626,357	6,516,510,033	58.33	1,562,292,142	946,855,428	2,509,147,570
1922..	3,699,909,375	71,247,114	3,771,156,489	33.87	1,871,917,314	1,240,829,519	3,112,746,833

* Fiscal years.

† Calendar years.

¹ Figures include gold and silver prior to 1830.² Based on total exports prior to 1866; after that on domestic exports only.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Exports of merchandise (specie values).†			Domestic exports.*			Year.
Domestic. ¹	Foreign. ¹	Total. ¹	Agricultural implements.	Animals.	Chemicals, drugs, dyes, etc. ²	
Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
						1800
					1,598,294	1810
					994,151	1820
					1,197,281	1830
					655,580	1840
					907,659	1850
				297,613	1,236,613	1855
				1,855,091	1,938,275	1860
			1,395,556	461,309	3,013,326	1865
			1,068,476	1,045,039	2,663,887	1870
			1,070,946	1,019,604	2,432,544	1871
			1,547,413	1,773,716	2,938,844	1872
			2,585,914	2,033,447	3,231,085	1873
			3,089,753	3,310,388	2,913,861	1874
			2,625,372	2,672,505	3,135,600	1875
			2,256,449	2,436,287	3,466,885	1876
			1,815,873	3,325,203	2,736,266	1877
			2,575,198	5,844,653	2,917,447	1878
			2,933,388	11,487,754	3,159,772	1879
			2,245,742	15,882,120	3,641,028	1880
			2,400,318	16,412,398	3,892,690	1881
			2,976,371	9,729,116	4,518,370	1882
			3,883,919	10,789,268	4,284,753	1883
			3,442,767	20,293,529	4,033,969	1884
			2,561,602	14,567,021	3,938,330	1885
			2,367,258	12,518,660	4,200,689	1886
			2,138,398	10,598,362	4,508,632	1887
			2,645,187	12,885,090	4,838,858	1888
			3,623,769	18,374,805	4,972,831	1889
			3,859,184	33,638,128	5,424,279	1890
			3,219,130	32,935,086	5,406,781	1891
			3,794,983	36,498,221	5,691,582	1892
			4,657,333	27,527,985	5,766,425	1893
			5,027,915	35,712,641	6,537,401	1894
			5,413,075	35,754,045	7,130,334	1895
			5,176,775	41,840,969	8,138,789	1896
			5,240,686	43,568,461	8,792,545	1897
			7,609,632	46,243,406	8,854,708	1898
			12,432,197	37,880,916	10,457,791	1899
			16,099,149	43,585,031	12,452,679	1900
			16,313,434	52,058,876	13,497,132	1901
			16,286,740	44,871,684	12,115,795	1902
			21,006,622	34,781,193	12,636,398	1903
			22,749,635	47,977,875	13,620,822	1904
			20,721,741	46,728,281	14,616,038	1905
			24,554,427	49,139,568	16,763,109	1906
			26,936,456	41,203,080	18,220,627	1907
			24,344,398	34,101,289	17,983,933	1908
			25,694,184	22,645,438	16,234,347	1909
			28,124,033	17,447,735	18,105,792	1910
			35,973,398	19,048,653	20,596,925	1911
			35,640,006	15,447,987	21,912,942	1912
			40,572,352	7,080,122	22,286,340	1913
			31,965,789	5,808,659	21,924,337	1914
			10,304,978	77,953,686	43,223,330	1915
			17,611,297	99,671,296	119,937,581	1916
			26,552,986	89,382,853	181,028,432	1917
			35,076,911	21,733,594	172,135,180	1918
			41,195,494	12,003,684	121,307,951	1919
			46,711,227	18,332,960	154,996,848	1920
			37,596,653	17,867,056	52,979,844	1921
			23,924,805	11,350,466	(4)	1922
387,780,302	15,805,708	403,586,010				
445,563,259	14,788,829	460,352,088				
452,143,553	16,694,395	468,837,948				
550,098,492	17,659,375	567,757,867				
553,929,342	15,943,211	569,872,553				
497,263,737	13,683,685	510,947,422				
575,735,804	14,930,825	590,666,629				
607,566,495	12,735,917	620,302,412				
723,286,821	13,805,252	737,092,073				
754,656,755	10,503,070	765,159,825				
875,564,075	14,119,347	889,683,422				
814,162,951	19,386,176	833,549,127				
749,911,309	18,070,637	767,981,946				
777,523,718	17,685,598	795,209,316				
733,798,764	15,697,664	749,496,428				
673,593,506	14,656,292	688,249,798				
699,519,430	13,884,591	713,404,021				
703,319,662	11,981,352	715,301,014				
679,697,477	12,163,573	691,861,050				
814,154,864	12,951,483	827,106,347				
845,999,603	11,602,945	857,602,548				
957,333,551	13,176,095	970,509,646				
923,237,315	15,183,345	938,420,660				
854,729,454	21,379,327	876,108,781				
807,312,116	17,790,132	825,102,248				
807,742,415	17,117,721	824,860,136				
986,830,080	19,007,161	1,005,837,241				
1,079,834,296	19,874,749	1,099,709,045				
1,233,558,140	21,988,126	1,255,546,266				
1,252,932,344	22,535,627	1,275,467,971				
1,453,010,112	24,936,001	1,477,946,113				
1,438,078,651	27,297,209	1,465,375,860				
1,333,268,491	27,417,442	1,360,685,933				
1,457,647,183	27,105,900	1,484,753,083				
1,425,711,233	25,607,507	1,451,318,740				
1,599,422,622	27,568,173	1,626,990,795				
1,772,716,021	25,527,413	1,798,243,434				
1,895,356,464	28,069,741	1,923,426,205				
1,728,670,188	21,165,259	1,752,835,447				
1,700,721,985	27,476,660	1,728,198,645				
1,829,022,929	37,235,975	1,866,258,904				
2,058,413,224	34,113,522	2,092,526,746				
2,362,696,056	36,521,937	2,399,217,993				
2,448,284,477	35,733,855	2,484,018,292				
2,071,057,744	42,566,306	2,113,624,050				
3,493,230,532	61,440,315	3,554,670,847				
5,422,642,505	59,998,596	5,482,641,101				
6,169,617,225	63,895,372	6,233,512,597				
6,047,874,437	101,213,108	6,149,087,545				
7,749,815,556	170,610,434	7,920,425,990				
8,080,480,821	147,535,486	8,228,016,307				
4,378,928,024	106,103,332	4,485,031,356				
3,765,090,841	66,686,628	3,831,777,469				

*Fiscal years to and including 1918; subsequently calendar years.

†Calendar years.

²Does not include baking powder, ginseng, roots, herbs, etc., or sulphur, crude, after 1905.

⁴Figures for 1922 not comparable owing to changes in classification.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Domestic exports*—Continued.					
	Cars, carriages, etc.	Corn.	Explosives.	Leather, and manufactures of.	Meats and meat products.	Naval stores.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1800.....						
1810.....	10,762	1,138,000	20,476	130,106		
1820.....	28,555	330,919	129,622	212,223		
1830.....	51,190	224,823	128,625	446,222		
1840.....	74,416	338,333	117,347	293,434		356,058
1850.....	95,722	3,892,193	190,352	224,291		665,877
1855.....	290,525	6,961,571	356,051	1,153,337	15,557,926	1,372,454
1860.....	816,973	2,399,808	467,772	1,547,177	14,224,412	3,186,608
1865.....	1,282,155	3,686,957	31,997	3,193,648	35,072,054	3,885,931
1870.....	976,542	1,297,575	1,228,570	673,331	21,396,050	342,614
1871.....	765,232	7,458,997	4,314,418	1,897,395	30,084,634	3,277,387
1872.....	1,419,999	23,984,365	1,168,347	3,684,029	55,007,254	2,704,043
1873.....	1,651,894	23,794,694	696,255	5,305,494	71,427,812	5,909,221
1874.....	1,693,782	24,769,951	960,877	4,786,518	70,540,180	6,476,817
1875.....	1,181,436	24,456,937	860,107	7,324,796	67,954,592	6,044,143
1876.....	1,147,963	33,265,280	1,162,889	10,008,985	75,922,298	4,826,169
1877.....	1,405,015	41,621,245	4,747,899	8,167,301	101,457,918	4,025,338
1878.....	1,511,843	48,030,358	4,833,070	8,080,030	106,822,137	4,819,427
1879.....	1,273,128	40,655,120	1,966,689	7,769,069	101,919,812	4,820,982
1880.....	1,407,425	53,298,247	777,344	6,760,186	113,769,604	4,306,259
1881.....	1,557,685	50,702,669	841,615	8,088,445	134,254,001	4,585,062
1882.....	2,832,062	28,845,830	761,462	8,999,927	105,167,998	5,053,523
1883.....	3,508,405	27,756,082	1,373,846	7,923,662	95,970,869	7,168,391
1884.....	3,026,498	27,648,044	1,177,922	8,305,779	99,235,430	7,609,047
1885.....	1,864,648	28,003,863	1,367,223	9,692,408	93,665,481	7,004,700
1886.....	1,927,890	31,730,922	611,330	8,737,682	123,883,032	4,984,794
1887.....	2,107,399	19,347,361	559,085	10,436,138	129,691,927	4,844,075
1888.....	2,243,756	13,355,950	648,616	9,583,411	130,769,462	5,860,573
1889.....	3,090,521	32,982,277	885,637	10,747,710	93,913,532	5,929,907
1890.....	4,746,678	42,658,015	868,728	12,438,847	123,880,422	5,965,851
1891.....	4,905,022	17,652,687	995,546	13,278,847	129,994,766	7,444,446
1892.....	3,266,115	41,590,460	860,355	12,084,781	130,881,951	8,191,613
1893.....	2,577,473	24,537,511	861,513	11,912,154	130,812,249	7,989,933
1894.....	3,351,398	30,211,154	1,002,126	14,233,429	137,048,914	7,287,301
1895.....	2,384,648	14,650,767	1,277,281	15,614,407	128,621,535	6,790,948
1896.....	4,785,610	37,836,862	1,381,102	20,242,756	127,077,979	7,419,773
1897.....	9,952,033	54,087,152	1,555,318	19,161,446	128,998,310	8,843,564
1898.....	10,270,948	74,196,850	1,395,406	21,113,640	158,245,201	9,214,958
1899.....	9,860,164	68,977,448	1,531,889	23,466,985	167,879,397	9,155,144
1900.....	9,905,610	85,206,400	1,991,604	27,293,010	175,226,535	9,982,955
1901.....	10,920,931	82,527,983	1,712,102	27,923,653	187,555,915	12,474,194
1902.....	9,872,516	16,185,673	2,062,381	29,798,323	192,756,608	12,586,950
1903.....	10,499,195	40,540,637	2,454,510	31,617,389	175,064,132	11,733,562
1904.....	10,936,618	30,071,334	2,441,596	33,980,615	170,439,369	12,918,708
1905.....	10,610,437	47,446,921	2,559,837	37,936,745	165,109,932	16,145,222
1906.....	17,788,425	62,061,856	3,568,088	40,642,858	202,236,842	16,106,643
1907.....	20,513,407	44,261,816	4,082,402	45,476,969	195,759,232	20,075,585
1908.....	22,072,902	33,942,197	3,705,517	40,688,619	187,847,507	21,686,752
1909.....	15,392,817	25,194,466	3,478,714	42,974,795	163,021,544	21,641,599
1910.....	20,630,859	25,427,993	5,352,663	52,646,755	128,382,362	15,101,147
1911.....	30,534,936	35,961,479	4,763,242	53,673,056	146,103,921	18,681,962
1912.....	42,633,303	28,957,450	5,050,858	60,756,772	151,997,617	25,022,720
1913.....	54,585,888	28,800,544	5,267,566	63,893,351	150,662,633	26,754,987
1914.....	51,676,222	7,008,028	6,272,197	57,566,261	143,261,846	26,471,292
1915.....	85,108,341	39,339,064	41,476,188	120,727,156	205,785,968	19,882,165
1916.....	167,743,843	30,780,887	467,081,928	146,703,815	266,642,108	11,127,239
1917.....	166,543,664	72,497,204	802,789,437	153,709,573	353,812,806	13,503,607
1918.....	157,176,948	75,305,692	373,890,863	100,880,843	593,924,928	15,581,208
1919.....	198,354,360	26,705,819	122,730,877	182,963,517	1,043,950,015	11,172,864
1920.....	383,216,539	26,453,681	56,846,698	192,215,686	463,256,758	17,777,497
1921.....	123,229,551	92,766,988	4,962,554	61,205,477	298,213,397	34,503,389
1922.....	127,264,022	115,095,358	6,909,754	62,181,613	(1)	11,449,253
						18,510,331

* Fiscal years to and including 1918; subsequently, calendar years.

1 Figures for 1922 not comparable owing to changes in classification.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Domestic exports*—Continued.						
Oils, mineral, refined.	Paper, and manufactures of.		Wheat.	Wheat flour.	Wood, and manufac- tures of.	Year.
	Books, maps, engravings, etc.	All other.				
Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
				6,846,000		1800
			16,603	5,296,664	3,510,774	1810
	32,004	40,994	46,176	6,085,953	2,075,793	1820
	29,632	76,957	1,635,483	10,143,615	2,995,651	1830
	119,475	99,636	643,745	7,098,570	4,826,087	1840
	207,213	185,637	1,329,246	10,896,908	10,086,263	1850
	278,208	285,798	4,076,704	15,448,507	10,047,956	1855
9,694,900	417,613	791,429	19,398,028	27,507,084	18,424,436	1860
30,431,668	341,080	519,694	47,171,229	21,169,593	13,096,086	1865
34,922,963	334,312	493,266	45,143,424	24,093,184	12,535,457	1870
31,751,279	465,153	636,989	38,915,060	17,955,684	14,779,041	1871
39,040,706	893,228	650,248	51,452,254	19,381,664	18,258,021	1872
39,146,119	584,930	652,612	101,421,459	29,258,094	20,506,417	1873
28,672,550	580,093	740,258	59,607,863	23,712,440	16,800,309	1874
30,695,518	512,175	795,176	68,382,899	24,433,470	16,561,525	1875
58,032,709	634,345	959,468	47,135,562	21,663,947	17,884,156	1876
43,880,956	586,485	1,113,301	96,872,016	25,095,721	16,809,400	1877
38,124,836	725,404	1,132,227	130,701,079	29,567,713	14,846,605	1878
34,291,418	626,630	1,194,785	190,546,305	35,333,197	15,447,449	1879
37,250,145	690,359	1,408,976	167,698,485	45,047,257	17,716,835	1880
48,103,195	831,132	1,631,370	112,929,718	36,375,055	22,501,616	1881
40,998,138	1,018,138	1,614,950	119,879,341	54,824,459	24,253,071	1882
41,800,274	1,414,951	929,821	75,026,678	51,139,696	22,570,493	1883
44,354,114	1,389,350	972,493	72,933,097	52,146,336	19,772,542	1884
44,340,267	1,314,639	1,106,616	50,262,715	38,442,955	19,384,825	1885
41,964,533	1,546,985	1,118,538	90,716,481	51,950,082	18,613,656	1886
41,260,401	1,734,571	1,078,561	56,241,468	54,777,710	21,035,612	1887
44,830,545	1,712,079	1,191,035	41,652,701	45,296,485	25,273,326	1888
44,658,854	1,886,094	1,226,686	45,275,906	57,036,168	26,594,183	1889
46,150,282	1,820,470	1,299,169	51,420,272	54,705,616	23,995,938	1890
39,704,152	1,943,228	1,382,251	161,399,132	75,362,283	23,865,363	1891
37,574,667	1,808,873	1,540,886	98,534,970	75,494,347	24,396,367	1892
37,083,891	2,620,046	1,906,634	59,407,041	69,271,770	25,075,561	1893
41,498,372	2,316,217	2,185,257	43,805,663	51,651,928	25,301,913	1894
56,261,567	2,338,722	2,713,875	39,709,868	52,025,217	29,151,065	1895
56,463,185	2,647,548	3,333,163	59,920,178	55,914,347	35,679,694	1896
52,782,316	2,434,325	5,494,564	145,684,659	69,263,718	34,323,432	1897
51,070,276	2,656,136	5,477,884	104,269,169	73,093,870	38,226,937	1898
68,247,538	2,943,435	6,215,833	73,237,080	67,760,886	45,577,945	1899
64,425,859	3,472,343	7,438,901	96,771,743	69,459,296	48,837,493	1900
66,218,004	3,997,977	7,312,030	112,875,222	65,661,974	44,435,940	1901
60,923,634	4,442,653	7,180,014	87,795,104	73,756,404	53,236,807	1902
72,487,546	4,347,304	7,543,728	35,850,318	68,894,836	60,955,120	1903
73,433,787	4,844,160	8,238,088	3,905,579	40,176,136	54,962,131	1904
77,025,196	5,839,452	9,536,065	28,757,517	59,106,869	65,214,094	1905
78,228,819	5,813,107	9,856,733	60,214,388	62,175,397	79,704,395	1906
97,651,326	6,107,053	8,064,706	99,736,767	64,170,508	77,183,539	1907
99,092,112	6,351,445	7,663,139	68,094,447	51,157,366	64,540,573	1908
93,813,031	7,088,994	8,994,277	47,806,598	47,621,467	74,920,958	1909
92,698,003	8,853,998	10,361,501	22,040,273	49,386,946	87,701,832	1910
105,640,733	8,840,683	10,617,367	28,477,584	50,999,797	92,867,764	1911
129,666,995	10,092,719	11,686,584	89,036,428	53,171,537	111,253,125	1912
145,361,384	9,639,860	11,023,774	87,953,456	54,454,175	99,722,528	1913
128,781,641	8,096,473	11,751,885	333,552,226	94,869,343	48,903,780	1914
160,662,838	9,243,148	19,864,238	215,532,681	87,337,805	59,572,070	1915
223,658,950	10,346,905	32,806,075	298,179,705	93,198,474	61,623,534	1916
239,040,072	11,433,064	38,598,622	80,802,542	244,861,140	81,062,005	1917
334,327,726	14,640,681	69,439,631	424,543,010	267,966,269	103,707,444	1918
519,325,781	24,803,932	65,834,277	596,975,396	224,472,448	183,554,885	1919
363,475,512	21,112,824	29,029,673	433,053,336	117,698,225	88,740,680	1920
312,563,476	16,929,628	24,139,064	206,338,408	85,482,851	98,424,449	1921
						1922

* Fiscal years to and including 1918; subsequently, calendar years.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Agricultural exports.* ¹			Agricultural imports.* ¹			Per cent of domestic product exported.†
	Domestic.		Foreign.	Total.	Percent- age of all imports.	Excess of exports (+) or of imports (-), agricultural.*	
	Total.	Percent- age of all domestic exports.					
1800.....							57.12
1810.....							69.80
1820.....							74.62
1830.....							75.66
1840.....							78.69
1850.....							86.82
1855.....	149,101,277	77.4	9,601,059	81,726,640	31.7	+ 76,975,696	83.92
1860.....	260,280,413	82.3	10,577,008	129,816,165	36.7	+ 141,041,256	16.01
1865.....	84,886,860	62.0	17,876,028	114,031,753	47.8	- 11,268,865	62.15
1870.....	296,962,357	78.9	10,667,193	191,559,361	43.9	+ 116,070,189	72.62
1871.....	330,034,934	77.0	9,002,337	222,700,936	42.8	+ 116,336,335	66.20
1872.....	332,936,080	77.7	9,205,158	274,146,298	43.8	+ 67,994,940	67.67
1873.....	396,240,107	78.5	9,574,000	277,604,621	43.2	+ 128,209,486	69.25
1874.....	453,862,070	79.7	9,629,988	267,414,990	47.1	+ 196,077,068	70.97
1875.....	389,409,703	78.0	7,406,702	261,618,732	49.1	+ 135,197,673	70.60
1876.....	410,884,027	78.2	8,450,386	234,993,224	51.0	+ 184,341,189	68.94
1877.....	435,354,451	73.8	7,296,110	249,281,945	55.2	+ 193,368,616	71.15
1878.....	531,637,041	78.1	9,419,767	236,112,137	54.0	+ 304,944,671	69.34
1879.....	557,321,801	79.8	8,079,701	233,623,846	52.4	+ 331,777,656	68.47
1880.....	694,315,497	84.3	7,173,664	314,617,480	47.1	+ 386,871,631	70.06
1881.....	738,123,799	83.5	11,189,658	298,283,101	46.4	+ 451,030,356	65.74
1882.....	557,620,540	76.0	9,857,878	330,375,047	45.6	+ 237,103,371	67.19
1883.....	626,426,608	77.9	11,282,895	325,757,806	45.0	+ 311,951,697	67.61
1884.....	547,952,579	75.6	8,749,894	319,053,331	47.8	+ 237,649,142	69.07
1885.....	554,051,145	76.2	9,077,454	277,340,305	48.0	+ 285,788,294	65.95
1886.....	501,313,738	75.3	7,734,192	306,011,332	48.2	+ 203,036,598	68.12
1887.....	536,938,387	76.4	7,965,572	325,652,754	47.0	+ 219,251,205	65.64
1888.....	505,402,327	73.9	7,031,986	339,199,344	46.9	+ 173,234,969	68.32
1889.....	536,828,565	73.5	6,895,482	365,586,061	49.1	+ 178,137,986	65.96
1890.....	634,855,889	75.1	6,908,820	384,100,435	48.7	+ 257,664,254	68.33
1891.....	652,407,931	74.8	6,109,781	420,211,949	49.7	+ 238,305,763	65.95
1892.....	803,122,045	79.1	6,638,755	436,697,057	52.8	+ 373,063,743	67.36
1893.....	621,201,671	74.8	7,155,979	425,657,448	49.1	+ 202,700,202	71.40
1894.....	636,633,747	73.2	9,586,876	365,160,319	55.8	+ 281,060,304	69.44
1895.....	558,385,861	70.4	7,934,115	373,115,985	51.0	+ 193,203,991	66.62
1896.....	574,398,264	66.5	10,916,730	391,029,407	50.1	+ 194,285,587	71.92
1897.....	689,755,193	66.8	9,707,782	400,871,468	52.4	+ 298,591,507	71.11
1898.....	859,018,946	71.0	10,409,348	314,291,796	51.0	+ 555,136,498	66.69
1899.....	792,811,733	65.9	12,134,268	355,514,881	51.0	+ 449,431,120	65.20
1900.....	844,616,530	61.6	11,263,253	420,139,288	49.4	+ 435,740,495	66.30
1901.....	951,628,331	65.2	11,293,045	391,931,051	47.6	+ 570,990,325	71.01
1902.....	857,113,533	63.2	10,308,306	413,744,557	45.8	+ 453,677,282	63.85
1903.....	878,480,557	63.1	13,505,343	456,199,325	44.5	+ 435,786,575	62.05
1904.....	859,160,264	59.9	12,625,026	461,434,851	46.6	+ 410,350,439	66.21
1905.....	826,904,777	55.4	12,316,525	553,851,214	49.6	+ 285,370,088	64.56
1906.....	976,047,104	58.8	10,856,259	554,175,242	45.2	+ 432,728,121	64.91
1907.....	1,054,405,416	56.9	11,613,519	626,836,808	43.7	+ 439,182,127	68.39
1908.....	1,017,396,404	55.5	10,298,514	539,690,121	45.2	+ 488,004,797	65.43
1909.....	903,238,122	55.1	9,584,722	638,612,692	48.7	+ 274,210,152	62.93
1910.....	871,158,425	50.9	14,469,627	87,509,115	44.2	+ 198,118,937	66.85
1911.....	1,030,794,402	51.2	14,664,748	680,204,932	44.5	+ 365,254,218	68.19
1912.....	1,050,627,131	48.4	12,107,656	783,457,471	47.4	+ 279,277,316	64.27
1913.....	1,123,651,985	46.3	15,029,444	815,300,510	45.0	+ 323,380,919	62.56
1914.....	1,113,973,635	47.8	17,729,462	924,246,616	48.8	+ 207,456,481	52.56
1915.....	1,475,937,607	54.3	34,420,077	910,876,289	54.4	+ 599,571,395	52.84
1916.....	1,518,071,450	35.5	42,087,535	1,189,704,830	54.1	+ 370,054,155	46.66
1917.....	1,968,253,288	31.6	37,640,245	1,404,972,108	52.8	+ 600,921,425	36.91
1918.....	2,280,465,770	38.5	39,552,557	1,618,873,978	55.0	+ 701,144,349	43.67
1919.....	4,107,158,753	53.0	122,545,912	2,392,880,382	61.3	+1,836,824,283	56.21
1920.....	3,466,619,819	42.9	105,830,021	3,011,368,157	57.0	+ 561,081,683	43.41
1921.....	2,119,750,389	48.4	67,231,064	1,249,768,256	49.8	+ 937,348,197	77.54
1922.....	1,883,315,000	50.0	39,506,272	1,530,454,000	49.1	+ 392,367,272

* Fiscal years, specie values, to and including 1918; subsequently, calendar years.

† Commercial cotton years. (See note 4, Table 316.)

¹ Not including forest products.² From 1800 to 1840, inclusive, the figures relate to the 12 months beginning with October 1 of the specified year; for 1850 to 1866, inclusive, to the 12 months beginning with July 1; and for 1887 to 1913, inclusive, to the 12 months beginning with September 1; and for 1914 to date to the 12 months beginning with August 1. Statistics for the month of August, therefore, enter into both 1913 and 1914.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Per cent of domestic product exported—Continued.			Imports of gold and silver.*		Exports of gold and silver.*		Year.
Wheat.†	Corn.†	Bituminous coal.†‡	Gold.	Silver.	Gold.⁴	Silver.⁴	
			Dollars.	Dollars.	Dollars.	Dollars.	
							1800
							1810
			8,064,890		10,478,059		1820
			821,146	7,334,818	1,422,664	756,109	1830
12.10	0.37		3,085,157	5,797,656	3,703,373	4,713,641	1840
6.81	1.29	1.77	1,776,706	2,852,086	4,560,627	2,962,367	1850
		2.70	1,092,802	2,567,010	55,109,215	1,138,128	1855
9.19	.51	3.49	2,508,786	6,041,349	58,446,039	8,100,200	1860
		1.35	6,498,228	3,311,844	58,381,033	9,262,193	1865
20.72	.24	.76	12,056,950	14,362,229	33,635,962	24,519,704	1870
22.30	.98	.86	6,883,561	14,386,463	66,686,208	31,755,780	1871
16.88	3.60	.58	8,717,458	5,026,231	49,548,760	30,328,774	1872
20.80	3.68	1.00	8,682,447	12,798,490	44,856,715	39,751,859	1873
32.54	3.86	1.29	19,503,137	8,951,769	34,042,420	32,587,985	1874
23.60	3.53	.82	13,696,793	7,203,924	66,980,977	25,151,165	1875
25.34	3.86	.86	7,992,709	7,943,972	31,177,050	25,329,252	1876
19.73	5.66	1.18	26,246,234	14,528,180	26,590,374	29,571,863	1877
25.29	6.49	1.10	13,330,215	16,491,099	9,204,445	24,535,670	1878
35.16	6.33	.85	5,624,948	14,671,052	4,587,614	20,409,827	1879
40.18	6.43	.66	80,758,396	12,275,914	3,639,025	13,503,894	1880
37.38	5.46	.50	100,031,259	10,544,238	2,565,132	16,841,715	1881
31.82	3.71	.65	34,377,054	8,095,336	32,587,880	16,829,599	1882
29.33	2.58	.76	17,734,149	10,755,242	11,600,888	20,219,445	1883
26.49	2.99	.89	22,831,317	14,594,945	41,081,957	26,051,426	1884
25.86	2.95	.92	26,691,696	16,550,627	8,477,892	33,753,633	1885
26.48	3.35	.82	20,743,349	17,850,307	42,952,191	29,511,219	1886
33.66	2.48	.97	42,910,601	17,260,191	9,701,187	26,296,509	1887
26.23	1.74	.99	43,934,317	15,403,669	18,376,234	28,037,944	1888
21.31	3.57	.92	10,284,858	18,678,215	59,952,285	36,689,248	1889
22.31	4.85	1.33	12,943,342	21,032,984	17,274,491	34,873,929	1890
26.60	2.15	1.43	18,232,567	18,026,880	86,362,654	22,590,988	1891
36.88	3.72	1.62	49,699,454	19,955,086	50,195,327	32,810,559	1892
37.20	2.89	1.57	21,174,381	23,193,252	108,680,844	40,737,319	1893
41.47	4.11	1.90	72,449,119	13,286,552	76,978,061	50,451,265	1894
31.46	2.36	2.24	36,384,760	20,211,179	66,468,481	47,295,286	1895
27.07	4.70	1.86	33,525,065	28,777,186	112,409,947	60,541,670	1896
33.93	7.83	1.94	85,014,780	30,533,227	40,361,580	61,946,638	1897
40.91	11.14	2.04	120,391,674	30,927,781	15,406,391	55,105,239	1898
32.97	9.21	2.34	88,954,603	30,675,056	37,522,086	56,319,055	1899
34.00	10.30	3.14	44,573,184	35,256,302	48,266,759	58,712,275	1900
41.36	8.62	3.04	66,051,187	36,386,521	53,185,177	64,285,180	1901
31.37	1.84	2.68	52,021,254	28,232,254	48,568,950	49,732,390	1902
30.28	3.04	2.24	44,982,027	24,163,491	47,090,595	44,250,259	1903
18.92	2.59	2.55	99,055,368	27,768,814	81,459,986	49,472,702	1904
7.99	3.66	2.69	53,648,961	27,484,865	92,594,024	48,848,812	1905
14.09	4.43	2.54	96,221,730	44,442,540	38,573,591	65,869,063	1906
19.95	2.95	2.88	114,510,249	42,946,624	51,399,176	56,739,073	1907
25.71	2.12	2.80	148,337,321	44,658,097	72,432,924	57,921,202	1908
17.19	1.41	3.04	44,003,989	43,954,810	91,531,818	55,682,792	1909
12.78	1.49	3.07	43,339,905	45,217,194	118,563,215	55,286,861	1910
10.91	2.25	3.18	73,607,013	45,937,249	22,509,653	64,749,958	1911
12.83	1.67	4.06	48,936,500	47,050,219	57,328,348	64,890,665	1912
19.57	1.63	4.00	69,194,025	41,268,516	77,762,622	71,614,311	1913
19.07	.44	3.68	66,538,659	30,326,604	112,038,529	54,965,023	1914
37.31	1.93	3.82	171,568,755	29,110,323	146,224,148	50,942,187	1915
23.70	1.30	4.74	494,009,301	34,154,375	90,249,548	59,791,523	1916
31.99	2.60	4.35	977,176,026	35,003,563	291,921,225	78,279,931	1917
21.05	1.60	4.27	124,413,483	70,328,153	190,852,224	139,181,399	1918
81.19	.92	3.51	76,534,046	89,410,018	368,185,248	239,021,051	1919
22.71	.60	5.52	417,068,273	88,060,041	322,091,208	113,616,224	1920
43.95	2.21	6.78	691,248,297	63,242,671	23,891,377	51,575,399	1921
34.29	5.85	3.51	275,169,785	70,806,653	36,874,894	62,807,286	1922

* Fiscal years to and including 1918; subsequently, calendar years.

† Fiscal years.

‡ Exclusive of bunker or fuel coal laden on vessels in the foreign trade.

⁴ Gold and silver can not be separately stated in domestic exports prior to 1864, but it is probable that the greater portion of the exports was gold, under which head the exports in question are included. Gold and silver contained in ore are included under gold and silver since 1894.

⁵ 1821; no complete data for 1820 or earlier years.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Imported merchandise, classified by great groups.*					
	Free of duty.					
	Crude materials for use in manufacturing.		Foodstuffs in crude condition, and food animals.		Foodstuffs partly or wholly manufactured.	
	Value.	Per cent of total.	Value.	Per cent of total.	Value.	Per cent of total.
	Dollars.		Dollars.		Dollars.	
1800.....						
1810.....						
1820 ¹	1,424,755	70.62				
1830.....	3,309,771	72.11				
1840 ²	9,698,751	20.07	15,213,743	31.49	1,020,805	2.11
1850.....	407,141	2.25	15,803,449	87.40		
1855.....	2,163,411	5.94	28,503,915	78.25	1,516,137	4.16
1860.....	16,429,453	22.28	42,126,415	57.13	4,446,586	6.03
1865.....	7,305,556	16.42	15,377,520	34.54	6,151,612	13.82
1870.....	13,432,645	66.69	198,669	.99		
1871.....	23,921,936	65.38	200,000	.55		
1872.....	32,357,721	68.45	892,323	1.89		
1873.....	54,003,779	37.29	70,149,388	48.45		
1874.....	47,544,301	31.38	78,158,655	51.60	982,441	.65
1875.....	50,387,008	34.45	75,723,907	51.76	872,873	.60
1876.....	43,174,941	30.76	78,237,729	55.74	1,001,967	.71
1877.....	48,939,301	34.76	73,020,691	51.86	2,826,451	2.01
1878.....	50,043,397	35.43	71,188,910	50.39	3,552,665	2.51
1879.....	54,291,578	38.05	66,060,517	46.30	3,784,991	2.65
1880.....	88,232,538	42.35	85,524,106	41.06	5,053,641	2.43
1881.....	85,627,454	42.28	84,058,269	41.51	6,329,667	3.13
1882.....	96,328,218	45.75	74,006,308	35.15	8,240,934	3.91
1883.....	95,298,676	45.92	70,585,265	34.02	8,901,303	4.29
1884.....	82,302,251	39.22	80,592,108	38.39	10,930,222	5.21
1885.....	71,811,589	37.16	73,323,436	37.95	11,795,898	6.11
1886.....	87,782,800	41.38	71,204,304	33.56	10,564,847	4.98
1887.....	96,420,225	41.16	84,826,177	36.22	11,094,613	4.74
1888.....	102,472,296	41.98	87,120,941	35.69	15,222,424	6.24
1889.....	102,659,356	40.02	100,506,593	39.18	16,062,182	6.26
1890.....	107,346,313	40.42	106,515,414	40.10	15,375,181	5.78
1891.....	135,561,275	37.02	126,337,335	34.50	62,118,622	16.97
1892.....	145,473,408	31.77	155,830,684	34.02	111,614,359	24.37
1893.....	161,760,952	36.39	106,768,743	24.01	121,858,297	27.41
1894.....	103,778,983	27.32	114,255,498	30.09	130,453,992	34.35
1895.....	153,018,340	42.13	120,846,960	33.27	34,342,735	9.45
1896.....	173,484,188	46.92	108,890,988	29.46	15,903,403	4.30
1897.....	180,127,286	47.16	108,088,505	28.30	17,032,121	4.47
1898.....	145,457,928	49.92	86,144,672	29.56	18,873,609	6.48
1899.....	166,545,281	55.46	69,947,761	23.29	19,733,464	6.59
1900.....	210,391,745	57.29	68,722,439	18.71	23,109,601	6.30
1901.....	188,062,232	55.37	80,961,321	23.84	2,816,596	.83
1902.....	229,997,766	57.96	90,287,483	22.75	3,067,596	.77
1903.....	246,138,697	57.76	86,621,680	20.32	3,417,269	.80
1904.....	246,275,899	54.23	110,481,432	24.33	3,328,314	.73
1905.....	289,313,585	55.91	126,253,902	24.40	3,316,913	.64
1906.....	306,500,952	55.77	114,305,025	20.80	3,348,670	.61
1907.....	359,001,194	55.74	125,047,095	19.42	4,104,832	.64
1908.....	276,329,018	52.57	116,509,736	22.17	5,468,989	1.04
1909.....	329,067,111	54.89	131,620,840	21.95	5,177,207	.86
1910.....	436,257,101	57.76	113,681,442	15.05	9,390,612	1.24
1911.....	400,521,730	51.55	147,262,425	18.95	12,338,851	1.59
1912.....	441,309,443	50.05	180,127,816	20.43	16,629,233	1.89
1913.....	509,725,230	51.62	179,829,039	18.21	10,889,197	1.10
1914.....	549,061,406	48.70	201,868,045	17.90	37,201,700	3.30
1915.....	506,611,830	49.02	196,762,824	19.04	51,073,388	4.94
1916.....	851,888,721	57.07	217,203,290	14.55	36,230,492	2.43
1917.....	1,009,093,390	54.58	268,597,470	14.53	40,571,719	2.20
1918.....	1,099,244,156	51.89	312,681,329	14.76	75,624,541	3.57
1919.....	1,490,177,218	55.22	480,855,944	17.82	69,503,833	2.57
1920.....	1,528,473,051	49.04	513,116,967	16.46	124,313,714	3.99
1921.....	747,775,473	47.86	260,515,802	16.68	53,958,955	3.45
1922.....	955,243,443	51.03	249,600,002	13.33	43,114,622	2.30

* Fiscal years, specie values to and including 1918; subsequently, calendar years.

¹ Figures for 1821.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Imported merchandise, classified by great groups*—Continued.						
Free of duty—Continued.						
Manufactures for further use in manufacturing.		Manufactures ready for consumption.		Miscellaneous.		Year.
Value.	Per cent of total.	Value.	Per cent of total.	Value.	Per cent of total.	
Dollars.		Dollars.		Dollars.		
487,697	24.17	54,971	2.73	50,000	2.48	1800
1,210,985	26.38	81,469	4.69	38,056	.82	1810
4,962,487	10.27	17,336,605	35.89	81,009	.17	1820
764,223	4.23	911,485	5.04	195,292	1.08	1830
1,201,318	3.29	2,436,553	6.69	609,190	1.67	1840
6,432,914	8.72	3,225,087	4.37	1,081,024	1.47	1850
7,730,062	17.36	7,607,184	17.08	347,582	.78	1855
2,518,320	12.50	3,842,101	19.08	149,051	.74	1860
4,075,281	11.13	3,943,612	10.78	4,446,908	12.16	1865
3,986,703	8.44	5,081,323	10.75	4,949,143	10.47	1870
8,090,203	5.58	5,161,926	3.56	7,410,588	5.12	1871
8,354,582	5.52	6,275,840	4.14	10,165,943	6.71	1872
6,770,186	4.63	7,298,531	4.99	5,222,422	3.57	1873
6,384,383	4.55	4,500,160	3.21	7,062,733	5.03	1874
7,350,122	5.22	5,641,716	4.01	3,010,171	2.14	1875
7,785,396	5.50	5,999,739	4.25	2,708,158	1.92	1876
8,644,938	6.06	6,678,024	4.68	3,221,457	2.26	1877
15,404,865	7.39	10,261,246	4.93	3,825,467	1.84	1878
12,502,432	6.17	9,946,151	4.91	4,027,574	1.99	1879
16,728,630	7.94	10,999,661	5.22	4,275,256	2.03	1880
16,701,267	8.05	11,597,214	5.59	4,420,993	2.13	1881
16,087,414	7.66	14,576,063	6.95	5,396,126	2.57	1882
14,024,708	7.26	14,828,229	7.68	7,429,764	3.84	1883
16,005,988	7.54	16,784,487	7.91	9,816,870	4.63	1884
20,232,052	8.66	17,558,952	7.50	4,039,112	1.72	1885
20,657,889	8.47	14,027,525	5.75	4,570,540	1.87	1886
19,655,331	7.67	13,052,365	5.09	4,551,251	1.78	1887
19,274,580	7.25	12,008,586	4.52	5,148,555	1.93	1888
23,434,862	6.39	14,495,334	3.95	4,293,924	1.17	1889
26,436,562	5.77	14,958,508	3.27	3,686,137	.80	1890
33,113,838	7.45	16,875,547	3.80	4,166,834	.94	1891
15,129,406	3.98	13,302,432	3.50	2,875,225	.76	1892
29,955,406	8.25	21,624,504	5.95	3,445,850	.95	1893
37,717,502	10.20	30,588,312	8.27	3,173,077	.85	1894
39,565,687	10.36	34,426,806	9.02	2,647,838	.69	1895
23,738,762	8.14	15,315,812	5.25	1,883,392	.65	1896
26,226,074	8.74	15,669,516	5.22	2,107,714	.70	1897
45,577,831	12.41	17,007,067	4.63	2,428,183	.66	1898
44,699,518	13.16	19,975,791	5.89	3,093,211	.91	1899
51,137,622	12.89	19,084,327	4.81	3,244,077	.82	1900
67,258,244	15.78	19,608,505	4.60	3,136,584	.74	1901
65,557,552	14.44	24,765,198	5.45	3,721,845	.82	1902
71,060,561	13.73	23,890,376	4.62	3,606,965	.70	1903
91,172,472	16.59	28,507,654	5.18	5,789,105	1.05	1904
116,722,014	18.12	31,991,668	4.97	7,162,958	1.11	1905
81,720,745	16.12	35,961,124	6.84	6,613,696	1.26	1906
95,078,909	15.86	32,722,571	5.46	5,890,001	.98	1907
123,295,107	16.32	64,993,377	8.61	7,693,757	1.02	1908
142,772,647	18.36	64,927,575	8.36	9,149,281	1.18	1909
153,257,659	17.38	77,724,778	8.82	12,622,396	1.43	1910
180,580,155	18.29	97,122,111	9.83	9,378,430	.95	1911
200,925,040	17.82	127,508,163	11.31	10,938,345	.97	1912
161,780,841	15.65	106,875,997	10.34	10,421,795	1.01	1913
255,617,750	17.12	120,257,025	8.06	11,450,072	.77	1914
361,886,136	19.57	158,876,759	8.59	9,815,046	.53	1915
435,403,772	20.55	183,830,498	8.67	11,815,076	.56	1916
399,578,589	14.81	240,601,247	8.91	17,936,612	.87	1917
547,355,089	17.56	380,702,032	12.21	23,049,829	.74	1918
219,761,450	14.07	268,121,100	17.16	12,159,362	.78	1919
370,871,332	19.82	245,180,617	13.10	7,907,298	.42	1920
						1921
						1922

* Fiscal years, specie values to and including 1918; subsequently, calendar years.

† Teas, coffee, and fruits transferred to free list in 1833 in tariff of 1832.

‡ Estimated value of free fish.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Imported merchandise, classified by great groups*—Continued.					
	Dutiable.					
	Crude materials for use in manufacturing.		Foodstuffs in crude condition, and food animals.		Foodstuffs partly or wholly manufactured.	
	Value.	Per cent of total.	Value.	Per cent of total.	Value.	Per cent of total.
	<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>	
1800.....						
1810.....						
1820 ¹	558,951	1.06	6,081,641	11.58	10,820,814	20.60
1830.....	905,054	1.55	7,382,274	12.70	9,653,971	16.61
1840 ²	1,811,494	3.62	59,587	.12	14,168,040	28.37
1850.....	11,304,125	7.27	2,208,210	1.42	21,465,776	13.81
1855.....	23,988,047	10.84	4,431,414	2.00	32,621,700	14.74
1860.....	23,262,344	8.31	3,617,411	1.29	55,391,088	19.79
1865.....	21,471,472	11.00	19,759,724	10.12	41,879,022	21.57
1870.....	42,182,557	10.22	53,882,422	12.32	96,081,635	23.27
1871.....	42,877,719	8.87	63,418,372	13.11	103,225,752	21.34
1872.....	59,357,638	10.25	75,853,025	13.09	121,746,757	21.01
1873.....	40,289,597	8.10	13,214,677	2.65	122,063,864	24.55
1874.....	25,822,262	6.21	16,105,826	3.87	118,635,696	28.52
1875.....	28,504,761	7.86	14,289,978	3.74	112,272,979	29.03
1876.....	23,195,304	7.21	15,948,787	4.98	90,925,362	28.38
1877.....	20,653,367	6.65	13,113,774	4.22	111,752,601	35.99
1878.....	22,441,929	7.69	13,211,059	4.47	98,482,194	33.30
1879.....	19,037,210	6.28	16,223,472	5.35	98,874,935	32.62
1880.....	43,629,079	9.49	14,772,934	3.21	113,071,575	24.60
1881.....	28,617,177	6.50	18,428,583	4.19	117,050,721	26.59
1882.....	35,027,895	6.82	30,944,364	6.02	131,197,572	25.52
1883.....	38,313,774	7.43	22,606,093	4.36	133,226,623	25.84
1884.....	36,848,390	8.05	22,418,722	4.90	119,848,064	26.18
1885.....	34,962,964	9.10	20,022,147	5.21	91,142,035	23.71
1886.....	40,651,959	9.61	20,384,340	4.82	102,206,589	24.15
1887.....	46,940,825	10.25	21,536,057	4.70	100,619,769	21.96
1888.....	52,585,136	10.96	28,966,166	6.04	95,825,651	19.97
1889.....	60,888,750	12.46	22,624,391	4.63	106,192,084	21.73
1890.....	63,290,937	12.09	21,964,728	4.19	117,956,850	22.53
1891.....	48,613,922	10.15	24,302,064	5.07	85,603,262	17.89
1892.....	42,844,187	11.59	19,728,177	5.34	28,180,414	7.63
1893.....	47,516,160	11.26	24,895,225	5.90	31,880,884	7.56
1894.....	26,307,028	9.66	19,054,491	6.92	24,894,832	9.06
1895.....	27,921,562	7.67	20,580,278	5.57	72,683,445	19.71
1896.....	24,162,664	5.89	21,111,322	5.15	102,902,300	25.10
1897.....	16,032,085	4.19	20,291,280	5.30	112,162,830	29.29
1898.....	43,864,316	13.53	17,839,936	5.49	67,217,401	20.70
1899.....	42,020,410	10.58	28,985,495	7.32	103,664,671	26.12
1900.....	65,849,407	13.65	29,193,854	6.05	109,917,773	22.77
1901.....	59,944,519	12.40	29,423,887	6.08	122,724,058	25.38
1902.....	73,004,102	14.41	29,992,819	5.92	92,282,660	18.22
1903.....	84,352,387	14.07	32,580,994	5.44	113,203,354	18.88
1904.....	74,518,532	13.88	21,742,463	4.05	114,894,548	21.40
1905.....	99,847,073	16.64	19,877,001	3.31	142,038,926	23.67
1906.....	108,187,047	15.98	20,010,423	2.96	137,009,444	20.24
1907.....	118,025,980	14.93	24,700,598	3.13	154,551,431	19.55
1908.....	87,153,240	13.03	29,067,691	4.35	141,539,881	21.17
1909.....	122,292,148	17.17	32,439,834	4.56	160,523,713	22.54
1910.....	130,013,669	16.22	31,095,194	3.88	172,176,960	21.48
1911.....	110,840,410	14.77	33,932,438	4.52	159,667,650	21.28
1912.....	114,676,593	14.86	50,230,914	6.51	179,471,375	23.26
1913.....	125,484,971	15.20	31,917,461	3.87	183,354,023	22.21
1914.....	88,804,454	10.93	46,079,576	6.01	190,442,629	24.85
1915.....	68,746,314	10.73	27,166,740	4.23	234,651,703	36.63
1916.....	96,936,779	13.74	34,683,456	4.92	274,707,689	38.96
1917.....	100,611,175	12.41	66,975,572	8.26	302,863,756	37.37
1918.....	131,008,274	15.84	60,000,422	7.25	304,602,543	36.83
1919.....	184,364,639	15.29	64,444,497	5.35	486,304,352	40.33
1920.....	223,419,963	10.34	64,509,981	2.98	1,113,825,227	51.53
1921.....	105,272,121	11.12	43,618,781	4.61	314,881,918	33.25
1922.....	205,831,077	16.53	80,209,366	6.46	344,304,154	27.75

* Fiscal years, specie values to and including 1918; subsequently, calendar years.

¹ Figures for 1821.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Imported merchandise, classified by great groups*—Continued.							Year.
Dutiable—Continued.							
Manufactures for further use in manufacturing.		Manufactures ready for consumption.		Miscellaneous.		Total value.	
Value.	Per cent of total.	Value.	Per cent of total.	Value.	Per cent of total.		
Dollars.		Dollars.		Dollars.		Dollars.	
							1800
3,591,367	6.83	30,943,929	58.95	506,709	0.98	52,503,411	1810
3,941,501	6.78	35,703,368	61.42	544,507	.94	58,130,675	1820
6,393,709	12.80	26,963,400	53.99	549,085	1.10	49,945,315	1830
25,398,929	16.35	94,401,014	60.74	649,882	.41	155,427,936	1840
33,518,762	15.14	126,522,536	57.15	295,725	.13	221,378,184	1850
28,466,389	10.17	168,903,904	60.35	233,504	.09	279,874,640	1855
22,172,301	11.41	88,580,914	45.63	412,631	.21	194,226,064	1860
53,050,751	12.85	169,772,787	41.13	847,470	.21	415,817,622	1865
68,152,925	14.09	199,539,659	41.26	6,421,520	1.33	483,635,947	1870
83,619,944	14.44	232,847,193	40.19	5,903,307	1.02	579,327,864	1871
88,551,472	17.81	226,946,094	45.63	6,254,622	1.26	497,320,326	1872
63,558,916	15.28	186,156,027	44.76	5,645,853	1.36	415,924,580	1873
56,641,420	14.63	170,592,909	44.10	4,423,462	1.48	386,725,509	1874
44,703,062	13.95	141,191,648	44.07	4,415,114	1.38	320,379,277	1875
41,181,510	13.26	120,012,823	38.65	3,820,599	1.23	310,534,674	1876
38,715,285	13.08	118,785,454	40.16	4,137,346	1.40	295,773,267	1877
41,047,511	13.54	123,467,794	40.74	4,445,348	1.47	308,096,270	1878
95,374,651	20.75	186,326,159	40.54	6,478,485	1.41	459,652,833	1879
75,288,458	17.11	193,779,774	44.02	7,008,368	1.59	440,173,081	1880
81,895,136	15.93	227,717,030	44.29	7,281,570	1.42	514,060,567	1881
82,054,156	15.91	231,348,348	44.87	8,227,202	1.59	515,676,196	1882
78,610,835	17.17	193,195,009	42.19	6,892,489	1.51	457,813,509	1883
64,229,969	16.71	167,714,847	43.64	6,241,743	1.63	384,313,705	1884
76,583,256	17.84	178,007,081	42.05	6,493,615	1.53	423,276,840	1885
99,797,702	21.78	185,241,121	40.44	3,963,163	.87	458,098,637	1886
100,917,205	21.03	197,191,127	41.09	4,370,214	.91	479,885,499	1887
95,424,587	19.53	199,430,153	40.82	4,084,609	.83	488,644,574	1888
97,649,600	18.65	218,676,995	41.76	4,102,770	.78	523,641,780	1889
113,011,447	23.61	208,032,441	42.43	4,061,708	.85	478,674,844	1890
86,292,741	23.36	189,585,349	51.33	2,771,936	.75	369,402,804	1891
102,491,580	24.30	211,889,319	50.22	3,180,543	.76	421,856,711	1892
67,765,326	24.62	135,495,589	49.24	1,681,820	.61	275,199,086	1893
66,531,216	18.04	177,918,604	48.25	3,151,065	.86	368,736,170	1894
63,353,435	15.45	196,051,447	47.83	2,386,036	.58	409,967,204	1895
48,924,719	12.78	183,417,112	47.92	1,964,143	.52	382,792,169	1896
55,549,655	17.11	137,709,398	42.42	2,454,773	.75	324,635,479	1897
55,727,840	16.56	153,847,114	38.76	2,623,149	.66	396,868,679	1898
88,644,214	18.36	186,119,274	38.55	2,979,796	.62	482,704,318	1899
82,877,406	17.14	185,529,789	38.37	3,063,837	.63	483,563,496	1900
96,518,670	19.06	212,336,493	41.92	2,367,333	.47	506,502,077	1901
128,492,603	21.43	238,148,679	39.72	2,760,241	.46	599,538,258	1902
94,676,338	17.63	228,092,475	42.48	3,032,775	.56	536,957,131	1903
106,767,399	17.79	228,482,274	38.08	3,058,096	.51	600,070,769	1904
129,126,279	19.08	279,293,500	41.26	3,311,875	.48	676,938,568	1905
157,374,450	19.91	332,201,216	42.03	3,587,989	.45	790,391,664	1906
111,527,664	16.68	295,656,802	44.21	3,793,206	.56	668,738,484	1907
127,022,713	17.83	266,383,664	37.39	3,651,513	.51	712,363,585	1908
161,843,266	20.19	302,729,890	37.76	3,773,055	.47	801,636,034	1909
145,013,005	19.83	296,494,605	39.52	4,305,488	.58	750,253,596	1910
140,481,475	18.21	282,294,185	36.59	4,439,562	.57	771,594,104	1911
163,821,773	20.45	311,056,593	37.68	4,849,251	.59	825,484,072	1912
118,350,448	15.44	321,810,051	41.99	5,935,800	.78	766,422,958	1913
75,395,681	11.77	229,000,631	35.75	5,682,996	.89	640,643,065	1914
101,239,387	14.35	191,613,937	27.17	6,054,912	.86	705,236,160	1915
115,844,373	14.30	218,379,794	26.94	5,839,995	.72	810,514,665	1916
105,338,410	12.74	218,839,917	26.46	7,266,465	.88	827,056,031	1917
209,417,615	17.37	252,601,715	20.95	8,528,662	.71	1,205,661,480	1918
255,148,317	11.80	496,023,028	22.95	8,544,292	.40	2,161,470,808	1919
124,297,974	13.13	350,922,140	37.06	7,862,494	.83	946,855,428	1920
181,805,766	14.66	417,766,643	33.67	10,912,513	.88	1,240,829,519	1921
							1922

* Fiscal years, specie values to and including 1918; subsequently, calendar years.

*Teas coffee, and fruits transferred to free list in 1833 in tariff of 1832.

Year.	Imported merchandise, classified by great groups*—Continued.					
	Total free and dutiable.					
	Crude materials for use in manufacturing.		Foodstuffs in crude condition, and food animals.		Foodstuffs partly or wholly manufactured.	
	Value.	Per cent of total.	Value.	Per cent of total.	Value.	Per cent of total.
	Dollars.		Dollars.		Dollars.	
1800.....						
1810.....						
1820 ¹	1,983,706	3.64	6,081,641	11.15	10,820,814	19.85
1830.....	4,214,825	6.72	7,382,274	11.77	9,653,971	15.39
1840.....	11,510,245	11.71	15,273,321	15.54	15,188,845	15.46
1850.....	11,711,266	6.75	18,011,659	10.38	21,465,776	12.37
1855.....	26,151,458	10.14	32,935,329	12.78	34,137,837	13.24
1860.....	39,691,797	11.22	45,743,826	12.94	59,837,674	16.92
1865.....	28,777,028	12.05	35,137,244	14.72	48,080,634	20.12
1870.....	55,615,202	12.76	54,081,091	12.41	96,081,635	22.03
1871.....	66,799,655	12.84	63,618,372	12.24	103,225,752	19.84
1872.....	91,715,359	14.64	76,745,348	12.25	121,746,757	19.43
1873.....	94,293,376	14.68	83,364,065	12.98	122,063,864	19.01
1874.....	73,866,563	12.93	94,264,481	16.61	119,618,137	21.08
1875.....	78,891,769	14.80	90,018,885	16.89	113,145,852	21.23
1876.....	66,370,245	14.41	94,186,516	20.44	91,927,329	19.95
1877.....	69,592,668	15.42	86,134,465	19.08	114,579,052	25.39
1878.....	72,485,326	16.58	84,399,969	19.31	102,034,859	23.34
1879.....	73,328,788	16.45	82,283,989	18.46	102,659,926	23.03
1880.....	131,861,617	19.74	100,297,040	15.01	118,125,216	17.69
1881.....	114,244,631	17.77	102,486,852	15.95	123,330,388	19.20
1882.....	131,856,113	18.13	104,947,672	14.49	139,438,506	19.24
1883.....	133,612,450	18.48	93,091,358	12.87	142,127,926	19.65
1884.....	119,150,641	17.84	103,010,830	15.43	130,778,286	19.59
1885.....	106,774,553	18.49	93,345,583	16.16	102,937,933	17.82
1886.....	128,434,759	20.22	91,588,644	14.41	112,771,436	17.75
1887.....	143,361,050	20.71	106,362,234	15.36	111,714,382	16.14
1888.....	155,057,432	21.42	116,087,107	16.03	111,048,075	15.34
1889.....	163,548,106	21.94	123,130,984	16.53	122,254,266	16.41
1890.....	170,637,250	21.62	128,480,142	16.28	133,332,031	16.89
1891.....	184,175,197	21.80	150,639,399	17.83	147,721,884	17.48
1892.....	183,317,595	22.76	175,558,861	21.22	139,794,773	16.89
1893.....	209,277,112	24.16	131,663,968	15.19	153,739,181	17.75
1894.....	130,086,011	19.86	133,309,989	20.35	155,348,824	23.72
1895.....	180,939,902	24.72	141,377,238	19.31	107,026,180	15.63
1896.....	197,646,852	25.35	130,002,310	16.67	118,805,708	15.24
1897.....	196,159,371	25.66	128,379,785	16.79	129,244,951	16.90
1898.....	189,322,244	30.73	103,984,608	16.88	86,091,010	13.97
1899.....	208,565,691	29.91	98,933,256	14.19	123,448,135	17.71
1900.....	276,241,152	32.50	97,916,293	11.52	133,027,374	15.65
1901.....	248,006,751	30.13	110,385,208	13.43	125,540,654	15.25
1902.....	303,001,868	33.55	120,280,302	13.31	95,350,256	10.56
1903.....	330,491,084	32.22	119,202,674	11.62	116,620,623	11.37
1904.....	320,794,431	32.37	132,223,895	13.34	118,222,862	11.93
1905.....	389,160,668	34.82	146,130,903	13.08	145,355,839	13.01
1906.....	414,687,999	33.81	134,315,448	10.95	140,358,114	11.44
1907.....	477,027,174	33.25	149,747,693	10.44	158,656,263	11.06
1908.....	363,482,258	30.43	145,577,427	12.19	147,008,870	12.31
1909.....	451,359,259	34.40	164,110,674	12.51	165,700,920	12.63
1910.....	566,270,770	36.37	144,776,636	9.30	181,566,572	11.66
1911.....	511,362,140	33.48	181,194,863	11.87	172,006,501	11.26
1912.....	555,986,041	33.63	230,358,230	13.93	196,100,608	11.86
1913.....	635,210,201	35.04	211,746,500	11.68	194,243,220	10.72
1914.....	632,865,860	33.42	247,947,621	13.09	227,644,329	12.02
1915.....	575,357,144	34.38	223,929,564	13.38	235,725,091	17.07
1916.....	948,825,500	43.17	251,886,746	11.46	310,938,181	14.14
1917.....	1,109,704,565	41.73	335,573,042	12.62	343,435,475	12.91
1918.....	1,230,252,430	41.76	372,681,751	12.65	380,227,034	12.91
1919.....	1,674,182,024	42.83	545,300,293	13.97	555,699,249	14.23
1920.....	1,751,893,014	33.19	577,626,948	10.94	1,233,138,941	23.46
1921.....	833,047,594	34.00	304,134,583	12.12	368,840,873	14.70
1922.....	1,161,074,520	37.31	329,809,368	10.59	387,418,776	12.44

* Fiscal years, specie values to and including 1918; subsequently, calendar years.

¹ Figures for 1821.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Imported merchandise, classified by great groups *—Continued.							
Total free and dutiable—Continued.							
Manufactures for further use in manufacturing.		Manufactures ready for consumption.		Miscellaneous.		Total value.	Year.
Value.	Per cent of total.	Value.	Per cent of total.	Value.	Per cent of total.		
Dollars.		Dollars.		Dollars.			
							1800
4, 079, 064	7.48	30, 998, 900	56.86	556, 709	1.02	54, 520, 834	1810
5, 152, 486	8.22	35, 734, 837	56.97	582, 563	.93	62, 720, 956	1820
11, 359, 196	11.56	44, 300, 005	45.09	630, 094	.64	98, 258, 706	1830
26, 163, 152	15.08	95, 312, 499	54.93	845, 174	.49	173, 509, 526	1840
34, 720, 080	13.47	128, 959, 080	50.02	904, 915	.35	257, 808, 708	1850
34, 899, 303	9.87	172, 128, 991	48.68	1, 314, 528	.37	353, 616, 119	1860
29, 902, 363	12.52	96, 138, 098	40.27	760, 213	.32	238, 745, 580	1865
55, 569, 071	12.75	173, 614, 888	39.82	996, 521	.23	435, 958, 408	1870
72, 228, 206	13.88	203, 483, 271	39.11	10, 868, 428	2.09	520, 223, 684	1871
87, 606, 647	13.98	237, 928, 516	37.97	10, 852, 450	1.73	626, 595, 077	1872
96, 641, 675	15.05	232, 108, 020	36.15	13, 665, 210	2.13	642, 136, 210	1873
71, 913, 498	12.67	192, 431, 867	33.92	15, 811, 796	2.79	567, 406, 342	1874
63, 411, 606	11.89	177, 891, 440	33.38	9, 645, 884	1.81	533, 005, 436	1875
51, 087, 445	11.09	145, 691, 808	31.62	11, 477, 847	2.49	460, 741, 190	1876
48, 531, 632	10.75	125, 654, 539	27.84	6, 830, 770	1.52	451, 323, 126	1877
46, 500, 681	10.66	124, 785, 193	28.55	6, 845, 504	1.56	437, 051, 532	1878
49, 692, 449	11.15	130, 145, 818	29.19	7, 666, 805	1.72	445, 777, 775	1879
110, 779, 516	16.59	196, 587, 405	29.43	10, 303, 952	1.54	667, 954, 746	1880
87, 790, 890	13.66	203, 725, 925	31.70	11, 035, 942	1.72	642, 664, 628	1881
98, 623, 766	13.61	238, 716, 691	32.94	11, 556, 826	1.59	724, 639, 574	1882
93, 755, 423	13.66	242, 945, 562	33.59	12, 648, 195	1.75	723, 180, 914	1883
94, 698, 249	14.18	207, 771, 072	31.12	12, 288, 615	1.84	667, 697, 693	1884
78, 254, 677	13.55	182, 543, 076	31.61	13, 671, 507	2.37	577, 527, 329	1885
91, 539, 244	14.40	194, 791, 568	30.65	16, 310, 485	2.57	635, 436, 136	1886
120, 079, 754	17.34	202, 800, 073	29.29	8, 002, 275	1.16	692, 819, 768	1887
121, 605, 094	16.80	211, 218, 652	29.17	8, 940, 754	1.24	723, 957, 114	1888
115, 079, 918	15.44	212, 482, 518	28.52	8, 635, 860	1.16	745, 131, 652	1889
116, 924, 080	14.81	230, 685, 581	29.23	9, 251, 325	1.17	789, 310, 409	1890
136, 446, 309	16.15	217, 577, 775	25.75	8, 355, 632	.99	844, 916, 196	1891
112, 729, 303	13.63	204, 543, 857	24.72	6, 458, 073	.78	827, 402, 462	1892
135, 608, 418	15.65	228, 764, 866	26.40	7, 347, 377	.85	866, 400, 922	1893
82, 894, 732	12.65	148, 798, 021	22.72	4, 557, 045	.70	654, 994, 622	1894
96, 486, 622	13.18	199, 543, 108	27.26	6, 596, 915	.90	731, 969, 965	1895
101, 070, 937	12.96	226, 639, 759	29.07	5, 559, 113	.71	779, 724, 674	1896
88, 490, 406	11.57	217, 843, 918	28.48	4, 611, 981	.60	764, 730, 412	1897
79, 288, 417	12.88	153, 025, 210	24.84	4, 338, 165	.70	616, 049, 654	1898
91, 953, 914	13.19	169, 516, 630	24.32	4, 730, 863	.68	697, 148, 489	1899
134, 222, 045	15.79	203, 126, 341	23.90	5, 407, 979	.64	849, 941, 184	1900
127, 576, 924	15.49	205, 505, 530	24.96	6, 157, 048	.74	823, 172, 165	1901
147, 656, 292	16.34	231, 420, 820	25.62	5, 611, 410	.62	903, 320, 948	1902
195, 750, 847	19.08	257, 757, 184	25.13	5, 896, 825	.58	1, 025, 719, 237	1903
160, 233, 890	16.17	252, 857, 673	25.51	6, 754, 620	.68	991, 087, 371	1904
177, 827, 960	15.91	252, 372, 650	22.58	6, 665, 061	.60	1, 117, 513, 071	1905
220, 298, 751	17.96	307, 801, 154	25.10	9, 100, 930	.74	1, 226, 562, 446	1906
274, 096, 464	19.11	364, 192, 834	25.39	10, 700, 947	.75	1, 434, 421, 425	1907
196, 248, 409	16.43	331, 617, 926	27.77	10, 406, 902	.87	1, 194, 341, 792	1908
222, 101, 622	16.94	299, 106, 235	22.80	9, 541, 514	.72	1, 311, 920, 224	1909
285, 138, 373	18.31	367, 723, 367	23.62	11, 471, 712	.74	1, 556, 947, 430	1910
287, 785, 652	18.84	361, 422, 180	23.67	13, 454, 769	.88	1, 527, 226, 105	1911
293, 739, 134	17.77	360, 018, 963	21.78	17, 061, 958	1.03	1, 653, 264, 934	1912
349, 401, 928	19.27	408, 178, 704	22.51	14, 227, 681	.78	1, 813, 008, 234	1913
319, 275, 488	16.86	449, 318, 214	23.72	16, 874, 145	.89	1, 893, 925, 657	1914
237, 176, 522	14.17	335, 876, 628	20.04	16, 104, 791	.96	1, 674, 169, 740	1915
356, 857, 137	16.24	311, 870, 962	14.19	17, 504, 934	.80	2, 197, 883, 510	1916
477, 730, 509	17.96	377, 256, 553	14.19	15, 655, 041	.59	2, 659, 355, 185	1917
540, 742, 182	18.36	402, 670, 415	13.67	19, 081, 541	.65	2, 945, 655, 403	1918
609, 898, 703	15.62	492, 769, 389	12.66	26, 515, 274	.68	3, 904, 364, 932	1919
802, 503, 406	15.20	876, 725, 060	16.61	31, 594, 121	.60	5, 278, 481, 490	1920
344, 059, 424	13.71	619, 043, 240	24.67	20, 021, 856	.80	2, 509, 147, 570	1921
552, 677, 098	17.76	662, 947, 260	21.30	18, 819, 811	.60	3, 112, 746, 833	1922

* Fiscal years, specie values to and including 1918; subsequently, calendar years

Year.	Exported domestic merchandise, classified by great groups.*					
	Crude materials for use in manufacturing.		Foodstuffs in crude condition, and food animals.		Foodstuffs partly or wholly manufactured.	
	Value.	Per cent of total.	Value.	Per cent of total.	Value.	Per cent of total.
	Dollars.		Dollars.		Dollars.	
1800.....						
1810.....						
1820 ¹	31, 246, 382	60. 46	2, 474, 822	4. 79	10, 085, 366	19. 51
1830.....	36, 482, 266	62. 84	2, 724, 181	4. 65	9, 556, 992	16. 32
1840.....	75, 488, 421	67. 61	4, 564, 582	4. 09	15, 936, 108	14. 27
1850.....	83, 984, 707	62. 26	7, 535, 764	5. 59	20, 017, 162	14. 84
1855.....	108, 476, 851	56. 28	10, 919, 803	5. 67	33, 009, 127	17. 12
1860.....	216, 009, 648	68. 31	12, 166, 447	3. 85	38, 624, 949	12. 21
1865.....	33, 852, 720	24. 71	13, 974, 576	10. 20	47, 981, 472	35. 04
1870.....	213, 439, 991	56. 64	41, 852, 630	11. 12	50, 919, 666	13. 53
1871.....	220, 995, 559	51. 59	48, 601, 080	11. 35	66, 862, 539	15. 61
1872.....	194, 458, 406	45. 39	59, 356, 592	13. 85	84, 357, 982	19. 68
1873.....	231, 904, 077	45. 92	69, 853, 173	13. 83	100, 857, 593	19. 97
1874.....	228, 149, 732	40. 06	119, 143, 282	20. 93	114, 038, 605	20. 03
1875.....	206, 271, 795	41. 31	79, 077, 679	15. 84	110, 292, 780	22. 09
1876.....	202, 247, 842	38. 49	94, 181, 630	17. 92	121, 615, 589	23. 14
1877.....	200, 821, 765	34. 06	90, 636, 898	15. 37	150, 101, 362	25. 46
1878.....	213, 128, 093	31. 31	154, 809, 695	22. 74	170, 277, 023	25. 01
1879.....	198, 687, 747	28. 45	188, 526, 959	27. 00	174, 230, 816	24. 95
1880.....	238, 787, 934	28. 98	266, 108, 950	32. 30	193, 352, 723	23. 47
1881.....	278, 918, 722	31. 55	241, 641, 847	27. 34	226, 386, 821	25. 62
1882.....	233, 294, 072	31. 82	155, 008, 497	21. 14	178, 002, 738	24. 28
1883.....	238, 841, 684	35. 92	163, 196, 443	20. 29	186, 392, 822	23. 18
1884.....	239, 510, 224	33. 04	130, 395, 872	17. 99	194, 703, 245	26. 86
1885.....	248, 611, 181	34. 22	123, 326, 867	16. 97	201, 800, 801	27. 77
1886.....	254, 409, 407	33. 21	100, 799, 692	15. 13	162, 689, 021	24. 43
1887.....	250, 236, 436	35. 60	125, 453, 686	17. 85	175, 784, 781	25. 00
1888.....	271, 276, 629	39. 67	86, 368, 408	12. 63	169, 872, 314	24. 84
1889.....	286, 235, 227	39. 19	98, 847, 455	13. 54	174, 504, 227	23. 90
1890.....	304, 566, 922	36. 03	132, 073, 183	15. 62	224, 756, 580	26. 59
1891.....	346, 848, 321	39. 77	106, 155, 721	12. 17	226, 448, 303	25. 96
1892.....	315, 096, 548	31. 02	262, 455, 846	25. 84	250, 438, 545	24. 66
1893.....	247, 289, 240	29. 75	153, 277, 859	18. 43	247, 075, 061	29. 73
1894.....	276, 063, 989	31. 76	133, 196, 928	15. 30	249, 846, 142	28. 77
1895.....	263, 982, 189	33. 27	99, 144, 413	12. 50	219, 090, 299	27. 61
1896.....	251, 817, 571	29. 17	123, 550, 669	14. 90	219, 413, 574	25. 41
1897.....	296, 834, 858	28. 76	181, 420, 814	17. 58	235, 051, 930	22. 79
1898.....	286, 311, 334	23. 66	305, 108, 915	25. 21	284, 879, 827	23. 54
1899.....	277, 723, 374	23. 07	232, 903, 066	19. 35	304, 754, 736	25. 31
1900.....	325, 244, 296	23. 73	225, 906, 246	16. 48	319, 696, 334	23. 32
1901.....	397, 417, 247	27. 21	245, 836, 198	16. 83	337, 152, 992	23. 09
1902.....	373, 307, 140	27. 54	184, 786, 389	13. 63	328, 831, 350	24. 26
1903.....	408, 442, 137	29. 34	185, 308, 064	13. 81	323, 244, 697	23. 22
1904.....	461, 424, 464	32. 15	135, 747, 224	9. 46	308, 836, 077	21. 52
1905.....	472, 114, 493	31. 65	118, 185, 098	7. 92	283, 065, 098	18. 97
1906.....	500, 536, 700	29. 14	177, 216, 467	10. 32	347, 385, 463	20. 22
1907.....	593, 145, 135	32. 00	167, 348, 227	9. 03	345, 706, 609	18. 65
1908.....	556, 681, 462	30. 34	189, 051, 824	10. 30	331, 961, 663	18. 10
1909.....	520, 907, 436	31. 80	135, 693, 409	8. 28	302, 555, 341	18. 47
1910.....	565, 934, 957	33. 10	109, 828, 320	6. 42	259, 259, 654	15. 16
1911.....	713, 018, 206	35. 41	103, 401, 553	5. 13	282, 016, 883	14. 01
1912.....	723, 008, 839	33. 31	99, 899, 270	4. 60	318, 838, 493	14. 69
1913.....	731, 758, 513	30. 13	181, 907, 266	7. 49	321, 204, 373	13. 23
1914.....	792, 716, 109	34. 03	137, 495, 121	5. 90	293, 218, 336	12. 59
1915.....	510, 455, 540	18. 80	506, 993, 179	18. 66	454, 575, 404	16. 74
1916.....	535, 952, 043	12. 55	330, 638, 102	8. 91	599, 059, 151	14. 02
1917.....	731, 990, 339	11. 76	531, 866, 009	8. 54	737, 795, 334	11. 85
1918.....	897, 324, 082	15. 37	374, 978, 216	6. 42	1, 153, 702, 460	19. 76
1919.....	1, 610, 134, 072	20. 78	678, 363, 413	8. 75	1, 962, 615, 469	25. 32
1920.....	1, 870, 767, 054	23. 15	917, 990, 823	11. 36	1, 116, 605, 173	13. 82
1921.....	983, 962, 354	22. 47	692, 248, 671	15. 81	669, 665, 598	15. 29
1922.....	981, 355, 170	26. 06	458, 610, 663	12. 18	587, 987, 530	15. 62

* Fiscal years, specie values to and including 1918; subsequently, calendar years.

¹ Figures for 1821.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Exported domestic merchandise, classified by great groups*—Contd.							Year.
Manufactures for further use in manufacturing.		Manufactures ready for consumption.		Miscellaneous.		Total value.	
Value.	Per cent of total.	Value.	Per cent of total.	Value.	Per cent of total.		
Dollars.		Dollars.		Dollars.		Dollars.	
							1800
4,867,879	9.42	2,925,165	5.66	84,526	0.16	51,683,640	1810
4,117,606	7.04	5,461,589	9.34	182,244	.31	58,524,878	1820
4,841,101	4.34	10,584,079	9.47	246,320	.22	111,660,561	1830
6,060,900	4.49	17,162,206	12.72	189,494	.10	134,900,233	1840
11,304,094	5.86	28,832,786	14.96	208,474	.11	192,751,135	1850
12,641,625	3.99	35,811,383	11.33	988,371	.31	316,242,423	1855
10,650,288	7.79	30,120,816	22.00	360,376	.26	136,940,248	1860
13,711,708	3.66	56,329,137	14.96	363,341	.09	376,616,473	1865
13,858,056	3.23	75,551,340	17.63	2,580,284	.59	428,398,908	1870
21,087,265	4.92	65,306,501	15.24	3,920,385	.92	428,487,131	1871
24,976,655	4.95	76,059,102	15.06	1,382,839	.27	505,033,439	1872
26,026,258	4.57	81,124,581	14.24	950,963	.17	569,433,421	1873
27,455,054	5.50	74,503,493	14.92	1,680,299	.34	499,284,100	1874
31,459,259	5.98	74,450,509	14.16	1,627,418	.31	525,582,247	1875
31,513,556	5.34	112,673,046	19.11	3,923,597	.66	589,670,224	1876
28,685,480	4.22	110,440,970	16.23	3,368,007	.49	680,709,268	1877
30,169,002	4.32	103,254,499	14.78	3,471,767	.50	698,340,790	1878
29,044,159	3.52	92,774,139	11.26	3,878,448	.47	823,946,353	1879
32,820,713	3.71	102,458,449	11.59	1,699,395	.19	883,925,947	1880
37,164,800	5.07	124,835,385	17.02	4,984,240	.67	733,239,732	1881
37,996,198	4.72	122,448,549	15.23	5,347,936	.66	804,223,632	1882
37,800,437	5.21	118,172,882	16.30	4,382,192	.60	724,964,852	1883
39,437,313	5.42	110,818,865	15.25	2,687,919	.37	726,632,946	1884
34,037,715	5.11	111,627,312	16.76	2,401,382	.36	665,964,529	1885
36,732,490	5.22	112,417,839	15.99	2,397,691	.34	703,022,923	1886
40,176,023	5.88	113,892,689	16.65	2,277,041	.33	683,862,104	1887
42,712,932	5.85	123,183,883	16.87	4,798,885	.65	730,282,609	1888
46,454,992	5.50	132,527,050	15.68	4,915,101	.58	845,293,828	1889
47,961,872	5.49	140,349,741	16.09	4,506,825	.52	872,270,283	1890
50,284,241	4.95	132,792,441	13.07	4,664,390	.46	1,015,732,011	1891
49,070,703	5.94	129,938,284	15.63	4,379,638	.52	831,030,785	1892
67,145,189	7.72	135,659,274	15.61	7,288,415	.84	869,204,937	1893
62,253,782	7.85	143,609,893	18.10	5,312,023	.67	793,392,599	1894
76,219,728	8.85	181,789,157	21.04	5,409,788	.63	863,200,487	1895
98,284,243	9.52	212,959,122	20.63	7,456,636	.72	1,032,007,603	1896
101,990,563	8.43	222,537,358	18.38	9,463,916	.78	1,210,291,913	1897
117,730,260	9.78	262,656,583	21.81	8,163,203	.68	1,203,931,222	1898
153,275,660	11.18	331,746,496	24.20	14,894,539	1.09	1,370,763,571	1899
148,350,529	10.16	317,745,673	21.76	13,960,167	.95	1,460,462,806	1900
132,206,324	9.75	321,946,630	23.75	14,404,028	1.07	1,355,481,861	1901
140,666,864	10.10	327,468,629	23.52	7,100,911	.51	1,392,231,302	1902
174,876,659	12.19	348,734,801	24.30	5,559,792	.38	1,435,179,017	1903
209,926,174	14.07	402,049,798	26.96	6,403,980	.43	1,491,744,641	1904
226,210,513	13.17	459,812,655	26.76	6,791,584	.39	1,717,953,382	1905
259,442,028	14.00	480,631,423	25.93	7,391,612	.39	1,853,718,034	1906
261,105,883	14.23	489,469,958	26.68	6,515,567	.35	1,834,786,357	1907
231,144,267	14.11	440,271,747	26.87	7,783,393	.47	1,638,355,593	1908
267,765,916	15.66	499,215,329	29.19	8,079,822	.47	1,710,083,998	1909
309,151,989	15.35	598,367,852	29.72	7,592,542	.38	2,013,549,025	1910
348,149,524	16.04	672,268,163	30.98	8,155,539	.38	2,170,319,828	1911
408,806,949	16.83	776,297,360	31.97	8,531,897	.35	2,428,506,358	1912
374,224,210	16.06	724,908,000	31.11	7,122,249	.31	2,329,684,025	1913
355,862,329	13.10	807,465,511	29.73	80,826,502	2.97	2,716,178,465	1914
657,923,305	15.40	1,998,298,249	46.77	100,306,729	2.35	4,272,177,579	1915
1,191,262,523	19.13	2,942,577,415	47.25	91,672,430	1.47	6,227,164,050	1916
1,201,439,423	20.58	2,185,420,221	37.43	25,787,655	.44	5,838,652,057	1917
922,401,664	11.90	2,563,350,160	33.08	12,950,778	.17	7,749,815,556	1918
958,496,878	11.86	3,204,857,759	39.66	11,763,129	.15	8,080,480,821	1919
399,236,948	9.12	1,625,967,456	37.13	7,846,997	.18	4,378,928,024	1920
437,730,314	11.63	1,292,306,583	34.32	7,100,581	.19	3,765,090,841	1922

* Fiscal years, specie values to and including 1918; subsequently, calendar years.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Commerce by grand divisions of the world.					
	Imports into the United States from*—					
	Europe.		North America.		South America.	
	Value.	Per cent of total.	Value.	Per cent of total.	Value.	Per cent of total.
	<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>	
1800.....	46,857,960	51.35	32,116,092	35.19		
1810.....						
1820.....						
1830.....	40,841,420	57.63	17,548,892	24.76	6,239,176	8.80
1840.....	64,146,814	59.87	22,627,639	21.12	9,420,586	8.79
1850.....	124,954,302	70.34	24,136,879	13.55	16,647,637	9.35
1855.....	165,079,384	63.13	41,781,394	17.13	27,894,198	10.67
1860.....	216,831,353	59.99	75,082,583	20.78	35,992,719	9.96
1865.....	109,603,619	46.75	83,912,382	35.80	22,930,809	9.79
1870.....	249,540,283	53.98	126,544,611	27.42	43,596,045	9.41
1871.....	297,359,849	51.85	135,979,954	25.10	55,032,487	10.16
1872.....	365,800,332	57.05	145,321,478	22.68	56,163,696	8.84
1873.....	361,521,976	54.48	156,604,503	23.58	67,246,902	10.12
1874.....	315,819,123	53.99	156,527,068	26.25	67,520,034	11.31
1875.....	287,201,034	51.85	132,035,363	23.84	74,247,631	13.40
1876.....	234,331,710	49.16	118,188,297	24.79	65,730,123	13.79
1877.....	239,093,260	48.58	130,190,687	26.45	67,825,859	13.78
1878 ²	217,334,822	46.60	122,980,267	26.40	69,203,408	14.80
1879.....	216,027,113	48.46	112,565,940	25.25	59,174,974	13.27
1880.....	370,821,782	55.52	130,077,225	19.47	82,126,922	12.30
1881.....	340,727,631	53.02	134,198,166	20.88	80,627,308	12.55
1882.....	397,581,413	54.87	156,622,388	21.61	81,291,936	11.22
1883.....	409,713,125	56.65	146,897,620	20.31	76,736,983	10.61
1884.....	370,956,601	55.57	136,321,361	20.41	75,753,960	11.34
1885.....	318,733,328	55.19	117,450,701	20.34	65,289,956	11.31
1886.....	357,538,465	56.27	125,431,516	19.74	65,875,425	10.37
1887.....	390,723,002	56.43	130,790,843	18.90	79,764,191	11.52
1888.....	407,051,875	56.22	139,818,918	19.30	84,356,398	11.65
1889.....	403,421,058	54.14	150,865,817	20.25	92,135,052	12.36
1890.....	449,987,266	57.14	143,368,706	18.84	90,006,144	11.43
1891.....	459,805,372	54.46	163,226,079	19.35	118,736,668	14.08
1892.....	391,628,469	47.47	174,054,181	21.04	150,727,759	18.27
1893.....	458,450,093	52.91	183,732,712	21.21	102,207,815	11.80
1894.....	295,077,865	45.05	166,962,559	25.49	100,147,107	15.29
1895.....	383,645,813	52.41	133,915,682	18.29	112,167,120	15.32
1896.....	418,639,121	53.69	126,877,126	16.27	108,828,462	13.96
1897.....	430,192,205	56.26	105,924,053	13.85	107,389,405	14.04
1898.....	305,933,691	49.66	91,376,807	14.83	92,091,694	14.95
1899.....	353,884,534	50.76	112,150,911	16.09	86,587,893	12.42
1900.....	440,567,314	51.84	130,035,221	15.30	93,666,774	11.02
1901.....	429,620,452	52.19	145,158,104	17.63	110,367,342	13.41
1902.....	475,161,941	52.60	151,076,524	16.72	119,785,756	13.26
1903.....	547,226,887	53.35	189,736,475	18.49	107,428,323	10.48
1904.....	498,697,379	50.32	198,778,952	20.06	120,364,113	12.14
1905.....	540,773,092	48.39	227,229,145	20.33	150,795,800	13.49
1906.....	633,292,184	51.63	235,353,322	19.19	140,422,876	11.45
1907.....	747,291,253	52.10	263,576,349	18.37	160,165,537	11.17
1908.....	608,014,147	50.91	238,815,398	20.00	124,998,590	10.46
1909.....	654,322,918	49.88	253,999,920	19.36	163,878,724	12.49
1910.....	806,270,280	51.76	306,767,486	19.69	196,164,786	12.59
1911.....	768,167,760	50.30	305,496,793	20.00	182,623,750	11.96
1912.....	819,585,326	49.57	334,072,039	20.20	215,089,316	13.01
1913.....	892,866,384	49.25	361,943,659	19.96	217,734,629	12.01
1914.....	895,602,863	47.29	427,399,354	22.57	222,677,075	11.76
1915.....	614,354,645	36.70	473,079,796	28.26	261,489,563	15.61
1916.....	616,252,749	28.04	591,895,543	26.93	391,562,018	17.81
1917.....	610,470,671	22.96	766,112,536	28.80	542,212,820	20.98
1918.....	411,578,494	13.97	918,347,346	31.13	567,418,257	19.26
1919.....	750,528,339	19.22	1,157,773,965	29.65	687,525,388	17.61
1920.....	1,227,842,745	23.26	1,662,603,071	31.50	760,999,295	14.42
1921.....	764,942,003	30.48	754,849,122	30.08	295,622,950	11.78
1922.....	991,208,068	31.84	822,453,976	26.42	358,762,874	11.53

* Fiscal years to and including 1918; subsequently, calendar years.

¹ Includes "All other countries," not separately assignable to either grand division, from the annual reports on Commerce and Navigation, from 1870 to 1895, inclusive.² Merchandise and specie to 1879, inclusive; merchandise only after 1879.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Commerce by grand divisions of the world—Continued.						Year.
Imports into the United States from*—Continued.						
Asia.		Oceania.		Africa. ¹		
Value.	Per cent of total.	Value.	Per cent of total.	Value.	Per cent of total.	
<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>		
11,560,810	12.67	142,969	0.16	551,496	0.60	1800
						1810
						1820
5,531,737	7.80	384,887	.54	308,797	.44	1830
9,695,639	9.05	602,447	.56	646,869	.60	1840
10,315,486	5.79	1,401,340	.79	682,151	.38	1850
18,288,328	6.99	3,575,574	1.37	1,849,642	.71	1855
26,201,603	7.25	3,495,226	.97	3,798,518	1.05	1860
11,248,583	4.79	3,572,343	1.52	3,166,431	1.35	1865
31,413,378	6.78	1,423,212	.31	9,860,058	2.10	1870
41,200,224	7.78	1,438,565	.26	10,482,629	1.85	1871
54,497,477	8.50	5,263,288	.82	13,792,495	2.10	1872
61,764,489	9.35	4,458,688	.66	12,020,589	1.81	1873
43,608,490	7.32	2,767,349	.46	9,619,184	1.66	1874
45,220,249	8.16	4,982,781	.90	10,219,095	1.85	1875
47,637,905	9.99	2,838,241	.60	7,951,595	1.67	1876
41,521,087	8.44	4,108,001	.84	9,351,512	1.91	1877
42,834,123	9.19	3,874,335	.81	10,645,891	2.20	1878
46,247,481	10.38	4,043,711	.90	7,718,556	1.74	1879
67,008,793	10.02	³ 14,130,604	2.13	3,789,420	.56	1880
65,289,448	10.15	7,621,302	1.19	14,200,773	2.21	1881
61,419,192	8.47	11,335,718	1.57	16,388,927	2.26	1882
60,509,565	8.42	12,259,856	1.70	16,663,765	2.31	1883
54,042,233	8.09	24,628,961	3.69	5,994,577	.90	1884
52,200,475	9.04	19,470,646	3.37	4,382,223	.75	1885
58,521,909	9.22	23,531,402	3.70	4,537,419	.70	1886
⁴ 63,212,870	9.14	23,215,056	3.31	4,608,806	.70	1887
61,691,675	8.52	26,472,885	3.66	4,565,363	.65	1888
63,600,391	8.55	29,604,059	3.96	5,505,275	.74	1889
67,506,833	8.57	28,356,568	3.60	5,084,892	.42	1890
72,272,222	8.57	25,621,134	3.04	5,754,721	.50	1891
80,138,251	9.77	23,133,062	2.80	7,720,740	.65	1892
87,624,446	10.11	25,997,378	3.00	8,388,478	.97	1893
66,186,397	10.10	21,457,923	3.28	5,162,771	.79	1894
77,626,364	10.61	17,450,926	2.39	7,164,060	.98	1895
89,592,318	11.49	24,614,668	3.16	11,172,979	1.43	1896
87,294,597	11.41	24,400,439	3.19	9,529,713	1.25	1897
92,594,593	15.03	26,859,230	4.36	7,193,639	1.17	1898
107,091,214	15.36	26,997,877	3.87	10,436,060	1.50	1899
139,842,330	16.45	34,611,108	4.07	11,218,437	1.32	1900
117,677,611	14.30	11,395,195	1.38	8,958,461	1.09	1901
129,682,651	14.36	14,166,461	1.57	13,447,615	1.49	1902
147,702,374	14.40	21,043,527	2.05	12,581,651	1.23	1903
143,509,153	14.48	20,310,998	2.05	9,426,776	.95	1904
161,982,991	14.50	25,388,421	2.27	11,343,622	1.02	1905
180,095,671	14.68	24,769,658	2.02	12,628,735	1.03	1906
212,475,427	14.81	29,785,393	2.08	21,127,466	1.47	1907
181,167,616	15.17	25,054,866	2.10	16,290,675	1.36	1908
197,548,027	15.06	27,062,008	2.06	15,108,627	1.15	1909
193,155,344	12.45	37,099,795	2.38	17,489,739	1.13	1910
213,449,730	13.98	30,274,452	1.98	27,213,620	1.78	1911
225,468,250	13.64	36,464,115	2.21	22,555,888	1.37	1912
276,494,777	15.25	37,543,441	2.07	26,425,344	1.46	1913
286,952,486	15.15	42,144,398	2.22	19,149,476	1.01	1914
247,770,103	14.80	52,522,552	3.14	24,953,081	1.49	1915
437,181,464	19.89	96,225,991	4.38	64,765,745	2.95	1916
615,217,463	23.14	65,328,380	2.46	60,013,315	2.26	1917
826,193,642	28.05	146,205,707	4.96	75,911,957	2.58	1918
1,041,444,129	26.68	154,905,415	3.97	112,187,646	2.87	1919
1,283,725,317	24.32	192,965,868	3.65	150,285,194	2.85	1920
565,700,395	22.55	87,660,578	3.50	40,372,522	1.61	1921
⁵ 826,886,064	26.57	⁵ 48,516,791	1.56	64,924,060	2.08	1922

* Fiscal years to and including 1918; subsequently, calendar years.

³ Includes "All other Spanish possessions," not separately stated in the annual report on Commerce and Navigation.

⁴ Includes "All other countries in Asia and Oceania," not separately assignable to either grand division, from the annual report on Commerce and Navigation.

⁵ Philippine Islands included with Asia in 1922; previously included with Oceania.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Commerce by grand divisions of the world—Continued.					
	Exports from the United States to*—					
	Europe.		North America.		South America.	
	Value.	Per cent of total.	Value.	Per cent of total.	Value.	Per cent of total.
	<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>	
1800.....	41,348,088	58.26	27,208,618	38.34
1810.....	46,853,851	70.19	16,066,899	24.07	1,611,738	2.41
1820.....	48,116,538	69.04	16,810,597	24.12	1,183,689	1.63
1830.....	48,175,248	65.24	18,886,434	25.57	4,587,391	6.21
1840.....	98,930,684	74.89	23,737,078	17.97	5,969,517	4.52
1850.....	113,862,253	74.96	24,722,610	16.27	9,076,724	5.98
1855.....	200,761,143	72.96	50,816,532	18.47	13,455,417	4.89
1860.....	310,272,818	77.54	53,325,937	13.33	16,742,100	4.18
1865.....	201,758,310	59.92	94,837,990	28.17	21,606,908	6.42
1870.....	420,184,014	79.35	68,962,006	13.03	21,651,459	4.09
1871.....	479,738,693	81.19	77,348,184	13.09	19,599,581	3.31
1872.....	450,167,843	78.71	73,230,648	12.80	27,006,890	4.72
1873.....	539,061,323	79.61	81,629,759	12.05	29,661,967	4.38
1874.....	572,511,479	79.87	94,942,138	13.25	26,747,020	3.73
1875.....	533,544,921	80.17	86,166,454	12.95	24,096,950	3.62
1876.....	538,322,835	80.81	79,926,699	12.00	22,862,746	3.43
1877.....	557,244,615	79.38	83,053,656	11.83	22,577,154	3.22
1878.....	597,774,959	80.39	78,762,184	10.59	24,690,478	3.32
1879.....	594,189,272	83.50	67,598,525	9.50	23,437,376	3.29
1880.....	719,433,788	86.10	69,437,783	8.31	23,190,220	2.77
1881.....	766,113,798	84.96	83,156,899	9.21	25,304,846	2.79
1882.....	600,100,498	79.96	85,793,255	11.43	27,224,850	3.63
1883.....	659,867,396	80.10	99,428,476	12.07	29,570,659	3.59
1884.....	583,795,462	78.84	92,217,190	12.45	31,226,934	4.22
1885.....	599,240,748	80.75	76,764,748	10.34	27,734,857	3.74
1886.....	541,373,039	79.67	71,980,400	10.59	26,131,991	3.85
1887.....	575,300,326	80.33	73,425,948	10.25	30,744,497	4.29
1888.....	549,092,503	78.88	79,995,497	11.50	29,579,227	4.26
1889.....	578,902,520	77.98	89,550,476	12.06	35,021,017	4.72
1890.....	633,736,397	79.74	94,100,410	10.98	38,752,648	4.52
1891.....	704,798,047	79.73	96,549,129	10.92	33,708,290	3.81
1892.....	850,623,150	82.60	105,566,184	10.25	33,147,614	3.21
1893.....	661,976,910	78.10	119,738,889	14.13	32,639,077	3.85
1894.....	700,870,822	78.57	119,693,212	13.42	33,212,310	3.72
1895.....	627,927,692	77.76	108,575,594	13.45	33,525,935	4.15
1896.....	673,043,753	76.26	116,567,496	13.21	36,297,671	4.11
1897.....	813,385,644	77.39	124,958,461	11.89	33,768,646	3.21
1898.....	973,806,245	79.07	139,627,841	11.35	33,821,701	2.75
1899.....	936,602,093	76.33	157,931,707	12.87	35,659,902	2.91
1900.....	1,040,167,763	74.60	187,594,625	13.45	38,945,763	2.79
1901.....	1,136,504,605	76.39	196,534,460	13.21	44,400,195	2.98
1902.....	1,003,033,981	72.96	203,971,080	14.76	38,043,617	2.75
1903.....	1,029,256,657	72.48	215,482,769	15.16	41,137,872	2.90
1904.....	1,057,930,131	72.42	234,909,959	16.08	50,755,027	3.47
1905.....	1,020,972,641	67.23	260,570,235	17.16	56,894,131	3.75
1906.....	1,200,166,036	68.82	308,382,982	17.68	75,159,781	4.31
1907.....	1,298,452,380	69.03	349,840,641	18.60	82,157,174	4.37
1908.....	1,283,630,155	68.99	324,674,719	17.45	85,583,874	4.49
1909.....	1,146,755,321	68.96	309,476,694	18.61	76,561,680	4.60
1910.....	1,135,914,551	65.10	385,520,069	22.09	93,246,820	5.34
1911.....	1,308,275,778	63.84	457,059,179	22.30	108,894,894	5.32
1912.....	1,341,732,789	60.87	516,837,597	23.45	132,310,451	6.00
1913.....	1,479,074,761	59.98	617,413,013	25.04	146,147,993	5.92
1914.....	1,486,498,729	62.86	528,644,962	22.36	124,539,909	5.27
1915.....	1,071,434,687	71.21	477,075,727	17.23	99,323,957	3.59
1916.....	2,999,305,097	69.21	733,024,674	16.92	180,175,374	4.16
1917.....	4,324,512,661	68.75	1,163,758,100	18.50	259,480,371	4.12
1918.....	3,732,174,352	63.04	1,236,359,013	20.89	314,553,794	5.31
1919.....	5,187,666,363	65.50	1,295,791,866	16.36	441,747,728	5.58
1920.....	4,466,090,927	54.27	1,920,162,758	23.45	623,916,990	7.58
1921.....	2,363,898,936	52.71	1,129,579,244	25.19	273,325,393	6.09
1922.....	2,083,356,710	54.38	915,654,036	23.90	226,074,981	5.90

* Fiscal years to and including 1918; subsequently, calendar years.

† Includes "All other countries," not separately assignable to either grand division, from the annual reports on Commerce and Navigation, from 1870 to 1895, inclusive.

‡ Merchandise and specie to 1879, inclusive; merchandise only after 1879.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Commerce by grand divisions of the world—Continued.						Year.
Exports from the United States to *—Continued.						
Asia.		Oceania.		Africa. ¹		
Value.	Per cent of total.	Value.	Per cent of total.	Value.	Per cent of total.	
<i>Dollars.</i>						
1,177,846	1.66	14,112	0.02	1,110,374	1.56	1800
556,881	.83	227,560	.34	1,407,828	2.11	1810
3,289,000	4.72	8,906	.01	305,968	.44	1820
1,845,224	2.50	93,668	.13	233,601	.31	1830
2,286,290	1.73	454,814	.35	707,563	.54	1840
3,051,720	2.01	208,129	.14	977,284	.64	1850
3,516,195	1.28	4,673,429	1.70	1,934,130	.70	1855
11,067,921	2.77	5,373,497	1.34	3,227,760	.84	1860
8,529,596	2.53	7,552,117	2.24	2,412,202	.72	1865
10,972,064	2.07	4,334,991	.82	3,414,768	.64	1870
7,781,138	1.31	3,307,841	.56	3,203,113	.54	1871
13,965,166	2.44	3,613,780	.63	4,005,140	.70	1872
18,727,094	2.75	4,677,457	.69	3,524,474	.52	1873
15,087,695	2.10	4,493,916	.63	3,037,144	.42	1874
13,972,305	2.10	4,276,979	.64	3,470,782	.52	1875
15,528,567	2.33	4,771,212	.71	4,814,382	.72	1876
27,449,945	3.91	7,345,929	1.05	4,271,788	.61	1877
28,998,343	3.90	8,607,644	1.16	4,770,729	.64	1878
11,752,969	1.67	9,900,550	1.32	4,758,701	.72	1879
11,645,703	1.39	6,846,698	.82	5,084,466	.61	1880
12,917,348	1.42	9,506,577	1.04	5,377,878	.58	1881
18,393,671	2.45	12,460,664	1.66	6,569,319	.87	1882
16,348,742	1.98	13,571,721	1.65	5,052,408	.61	1883
16,913,978	2.28	13,105,604	1.77	3,254,441	.44	1884
20,739,972	2.79	13,605,468	1.83	4,103,962	.55	1885
21,980,999	3.25	14,777,407	2.11	3,280,994	.53	1886
19,322,172	2.70	13,867,552	1.87	3,522,716	.56	1887
18,929,152	2.73	14,746,065	2.12	3,612,063	.52	1888
18,439,626	2.48	16,239,403	2.19	4,248,333	.57	1889
19,696,820	2.30	16,460,269	1.92	5,082,140	.54	1890
25,553,308	2.89	18,621,801	2.11	5,250,235	.54	1891
19,590,350	1.81	15,572,767	1.51	5,778,033	.62	1892
16,222,354	1.91	11,199,477	1.32	5,838,487	.69	1893
20,872,761	2.34	11,914,182	1.34	5,577,285	.61	1894
17,325,057	2.15	13,109,231	1.62	7,074,656	.87	1895
25,630,029	2.90	17,197,229	1.95	13,870,760	1.57	1896
39,274,905	3.74	22,652,773	2.16	16,953,127	1.61	1897
44,707,791	3.63	22,003,022	1.78	17,515,730	1.42	1898
48,360,161	3.94	29,875,015	2.43	18,594,424	1.52	1899
64,913,807	4.66	43,391,275	3.11	19,469,849	1.39	1900
49,390,712	3.34	35,392,401	2.36	25,542,618	1.72	1901
63,944,077	4.63	34,258,041	2.48	33,468,605	2.42	1902
58,359,016	4.11	37,468,512	2.64	38,436,853	2.71	1903
60,151,347	4.12	32,850,681	2.25	24,230,126	1.66	1904
128,504,610	8.46	33,079,446	2.18	18,540,603	1.22	1905
105,451,610	6.05	35,141,751	2.02	19,562,340	1.12	1906
92,703,664	4.93	41,186,193	2.19	16,511,026	.88	1907
101,784,832	5.47	46,789,201	2.51	20,340,565	1.09	1908
71,792,187	4.32	41,389,788	2.49	17,035,434	1.02	1909
60,861,813	3.49	50,890,087	2.92	18,551,380	1.06	1910
85,422,428	4.17	66,060,813	3.22	23,607,107	1.15	1911
117,461,635	5.33	71,936,513	3.26	24,043,424	1.09	1912
115,056,620	4.67	79,102,845	3.21	29,088,917	1.18	1913
113,425,616	4.80	83,568,417	3.53	27,901,515	1.18	1914
114,470,493	4.13	77,764,725	2.81	28,519,751	1.03	1915
278,610,881	6.43	98,775,828	2.28	43,591,031	1.00	1916
380,249,708	6.05	109,314,490	1.74	52,733,064	.84	1917
447,429,267	7.56	134,891,188	2.28	54,298,757	.92	1918
701,164,787	8.85	196,136,861	2.47	97,918,385	1.24	1919
771,748,562	9.38	271,435,299	3.30	165,661,771	2.02	1920
486,098,731	10.84	159,282,502	3.55	72,846,550	1.62	1921
⁶ 448,970,301	11.72	⁶ 101,945,592	2.65	55,775,849	1.45	1922

* Fiscal years to and including 1918; subsequently, calendar years.

¹ Includes "All other Spanish possessions," not separately stated in the annual report on Commerce and Navigation.

² Includes "All other countries in Asia and Oceania," not separately assignable to either grand division, from the annual report on Commerce and Navigation.

³ Philippine Islands included with Asia in 1922; previously included with Oceania.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Transportation of foreign commerce.*					
	Imports into the United States. ¹					
	By sea. ²				By land vehicles. ³	Total by land and sea.
	In American vessels.	In foreign vessels.	Total.	Per cent in American vessels.		
	Dollars.	Dollars.	Dollars.		Dollars.	Dollars.
1800.....						
1810.....						
1820.....						
1830.....	66,035,739	4,481,181	70,516,920	94.2		70,516,920
1840.....	92,802,352	14,339,167	107,141,519	86.6		107,141,519
1850.....	139,657,043	38,481,275	178,138,318	78.4		178,138,318
1855.....	202,234,900	59,233,620	261,468,520	77.3		261,468,520
1860.....	228,164,855	134,001,399	362,166,254	63.0		362,166,254
1865.....	74,385,116	174,170,536	248,555,652	29.9		248,555,652
1870.....	153,237,077	309,140,510	462,377,587	33.1		462,377,587
1871.....	163,285,710	363,020,644	526,306,354	31.0	15,187,354	541,493,708
1872.....	177,286,302	445,416,783	622,703,085	28.5	17,635,681	640,338,766
1873.....	174,739,834	471,806,765	646,546,599	27.0	17,070,548	663,617,147
1874.....	176,027,778	405,320,135	581,347,913	30.3	14,513,335	595,861,248
1875.....	157,872,726	382,949,568	540,822,294	29.2	13,083,859	553,906,153
1876.....	143,389,704	321,139,500	464,529,204	30.9	12,148,667	476,677,871
1877.....	151,834,067	329,565,833	481,399,900	31.6	10,697,640	492,097,540
1878.....	146,499,282	307,407,565	453,906,847	32.3	12,965,999	466,872,846
1879.....	143,590,353	310,499,599	454,089,952	31.7	11,983,823	466,073,775
1880.....	149,317,368	503,494,913	652,812,281	22.9	15,142,465	667,954,746
1881.....	133,631,146	491,840,269	625,471,415	21.4	17,193,213	642,664,628
1882.....	130,266,826	571,517,802	701,784,628	18.6	22,854,946	724,639,574
1883.....	136,002,290	564,175,676	700,177,866	19.4	23,003,048	723,180,914
1884.....	135,046,207	512,511,192	647,557,399	20.8	20,140,294	667,697,693
1885.....	112,864,052	443,513,801	556,377,853	20.3	21,149,476	577,527,329
1886.....	118,942,817	491,937,636	610,880,453	19.5	24,555,633	635,436,136
1887.....	121,365,493	543,392,216	664,757,709	18.3	27,562,059	692,319,768
1888.....	123,525,298	568,222,357	691,747,655	17.8	32,209,459	723,957,114
1889.....	120,782,910	586,120,881	706,903,791	17.1	38,227,861	745,131,652
1890.....	124,948,948	623,740,100	748,689,048	16.7	40,621,361	789,310,409
1891.....	127,471,678	676,511,763	803,983,441	15.9	40,932,755	844,916,196
1892.....	139,139,891	648,535,976	787,675,867	17.7	39,726,595	827,402,462
1893.....	127,095,434	695,184,394	822,279,828	15.5	44,121,094	866,400,922
1894.....	121,561,193	503,810,334	625,371,527	19.4	29,623,095	654,994,622
1895.....	108,229,615	590,538,362	698,767,977	15.5	33,201,988	731,969,965
1896.....	117,299,074	626,890,521	744,189,595	15.7	35,535,079	779,724,674
1897.....	109,133,454	619,784,338	728,917,792	15.0	35,812,620	764,730,412
1898.....	93,535,867	492,086,003	585,621,870	16.0	30,427,784	616,049,654
1899.....	82,050,118	581,673,550	663,723,668	12.4	33,424,821	697,148,489
1900.....	104,304,940	701,223,735	805,528,675	12.9	44,412,509	849,941,184
1901.....	98,055,493	683,015,858	776,071,351	12.0	47,100,814	823,172,165
1902.....	102,188,002	744,766,235	846,954,237	12.1	56,366,711	903,320,948
1903.....	123,666,832	835,844,210	959,511,042	12.9	66,203,195	1,025,719,237
1904.....	132,253,065	790,595,186	922,848,251	14.3	68,239,120	991,087,371
1905.....	160,649,571	878,138,230	1,038,787,801	15.5	78,725,270	1,117,513,071
1906.....	168,488,129	971,397,270	1,139,885,399	14.8	86,677,047	1,226,562,446
1907.....	176,550,716	1,163,698,060	1,340,248,776	13.2	94,172,649	1,434,421,425
1908.....	151,919,733	971,111,234	1,123,030,967	13.5	71,310,825	1,194,341,792
1909.....	150,528,075	1,090,001,007	1,240,529,082	12.1	71,391,142	1,311,920,224
1910.....	147,100,976	1,319,438,085	1,466,539,061	10.0	90,408,369	1,556,947,430
1911.....	146,640,912	1,289,510,573	1,436,151,485	10.2	91,074,620	1,527,226,105
1912.....	170,849,680	1,380,228,170	1,551,077,850	11.0	102,187,084	1,653,264,934
1913.....	193,094,242	1,504,567,867	1,697,662,109	11.4	115,346,125	1,813,008,234
1914.....	198,923,666	1,538,784,987	1,737,708,653	11.4	156,217,004	1,893,925,657
1915.....	281,334,841	1,244,934,571	1,526,269,412	18.4	147,900,328	1,674,169,740
1916.....	449,872,543	1,550,102,577	1,999,975,120	22.5	197,908,390	2,197,883,510
1917.....	648,256,478	1,706,482,324	2,354,738,802	27.5	304,616,383	2,659,355,185
1918.....	710,777,017	1,849,650,228	2,560,427,245	27.8	385,228,158	2,945,655,403
1919.....	1,228,056,229	2,185,826,412	3,413,882,641	36.0	490,432,291	3,904,364,932
1920.....	1,867,861,686	2,743,252,061	4,731,113,747	42.0	547,367,743	5,278,481,490
1921.....	765,159,313	1,421,835,538	2,186,994,851	35.0	322,152,719	2,509,147,570
1922.....	921,054,099	1,783,003,831	2,704,057,930	34.1	408,688,903	3,112,746,833

*Fiscal years to and including 1918; subsequently, calendar years.

¹Merchandise and specie to 1879, inclusive; merchandise only after 1879.²Including Great Lakes.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Transportation of foreign commerce *—Continued.						Year.
Exports from the United States. ¹						
By sea. ²				By land vehicles. ³	Total by land and sea.	
In American vessels.	In foreign vessels.	Total.	Per cent in American vessels.			
Dollars.	Dollars.	Dollars.		Dollars.	Dollars.	
						1800
						1810
						1820
63,882,719	9,966,789	73,849,508	86.5		73,849,508	1830
105,622,257	26,463,689	132,085,946	80.0		132,085,946	1840
99,615,041	52,283,679	151,998,720	65.4		151,998,720	1850
203,250,562	71,906,284	275,156,846	73.8		275,156,846	1855
279,082,902	121,039,394	400,122,296	70.0		400,122,296	1860
98,017,756	262,839,588	355,857,344	26.1		355,857,344	1865
199,732,324	329,786,978	529,519,302	37.7		529,519,302	1870
190,378,462	392,801,932	583,180,394	32.7	7,798,156	590,978,550	1871
168,044,799	393,929,579	561,974,378	30.0	10,015,089	571,989,467	1872
171,566,758	494,915,886	666,482,644	25.7	10,799,430	677,282,074	1873
174,424,216	533,885,971	708,310,187	24.6	8,509,205	716,819,392	1874
156,385,066	501,838,949	658,224,015	23.8	7,304,376	665,528,391	1875
167,686,467	492,215,487	659,901,954	25.4	6,324,487	666,226,441	1876
164,826,214	530,354,703	695,180,917	23.7	6,767,170	701,948,087	1877
166,551,624	569,583,564	736,135,188	22.7	7,511,365	743,646,553	1878
128,425,339	600,769,633	729,194,972	17.6	7,439,862	736,634,834	1879
109,029,209	720,770,521	829,799,730	13.1	5,838,928	835,638,658	1880
116,955,324	777,162,714	894,118,038	13.1	8,259,308	902,377,346	1881
96,962,919	641,460,967	738,423,886	13.1	12,118,371	750,542,257	1882
104,418,210	694,331,348	798,749,558	13.1	25,089,844	823,839,402	1883
98,652,828	615,287,007	713,939,835	13.8	26,573,774	740,513,609	1884
82,001,691	636,004,765	718,006,456	11.4	24,183,299	742,189,755	1885
78,406,686	581,973,477	660,380,163	11.9	19,144,667	679,524,830	1886
72,991,253	621,802,292	694,793,545	10.5	21,389,666	716,183,211	1887
67,332,175	606,474,964	673,807,139	10.0	22,147,368	695,954,507	1888
83,022,198	630,942,660	713,964,858	11.6	28,436,517	742,401,375	1889
77,502,138	747,376,644	824,878,782	9.4	32,949,902	857,828,684	1890
78,968,047	773,569,324	852,557,371	9.3	31,923,439	884,480,810	1891
81,033,844	916,023,675	997,057,519	8.1	33,220,629	1,030,278,148	1892
70,670,073	733,132,174	803,802,247	8.8	43,862,947	847,665,194	1893
73,707,023	769,212,122	842,919,145	8.7	49,221,427	892,140,572	1894
62,277,581	695,357,830	757,635,411	8.2	49,902,754	807,538,165	1895
70,392,813	751,083,000	821,475,813	8.5	61,131,125	882,606,938	1896
79,941,823	905,969,428	985,911,251	8.1	65,082,305	1,050,993,556	1897
67,792,150	1,090,406,476	1,158,198,626	5.9	73,283,704	1,231,482,330	1898
78,562,088	1,064,590,307	1,143,152,395	6.9	83,870,907	1,227,023,302	1899
90,779,252	1,193,220,689	1,283,999,941	7.1	110,483,141	1,394,483,082	1900
84,343,122	1,291,520,938	1,375,864,060	6.1	111,900,931	1,487,764,991	1901
83,631,985	1,174,263,079	1,257,895,064	6.6	123,824,337	1,381,719,401	1902
91,028,200	1,190,262,178	1,281,290,378	7.1	138,851,301	1,420,141,679	1903
97,482,054	1,210,608,328	1,308,090,382	7.5	152,736,889	1,460,827,271	1904
129,958,375	1,225,063,232	1,355,021,607	9.6	163,540,059	1,518,561,666	1905
153,859,076	1,396,270,084	1,550,129,160	9.9	193,735,340	1,743,864,500	1906
141,780,310	1,520,598,231	1,662,378,541	8.5	218,472,537	1,880,851,078	1907
120,593,589	1,549,628,630	1,670,222,219	7.2	190,551,127	1,860,773,346	1908
108,129,142	1,372,692,807	1,480,821,949	7.3	182,189,155	1,663,011,104	1909
118,736,171	1,402,524,390	1,516,260,561	7.5	228,724,159	1,744,984,720	1910
133,565,552	1,640,925,993	1,774,491,485	7.5	274,828,714	2,049,320,199	1911
151,601,885	1,728,790,688	1,880,392,573	8.1	323,929,836	2,204,322,409	1912
187,938,254	1,887,460,562	2,075,398,816	9.1	390,485,334	2,465,884,150	1913
169,436,090	1,878,323,769	2,047,759,859	8.3	316,819,289	2,364,579,148	1914
290,597,071	2,175,758,992	2,466,356,063	11.8	302,233,277	2,768,589,340	1915
499,035,673	3,327,030,418	3,826,066,091	13.0	507,416,794	4,333,482,885	1916
803,829,990	4,660,926,341	5,464,756,331	14.7	825,292,063	6,290,048,394	1917
977,718,929	4,165,554,282	5,143,273,211	19.0	776,438,160	5,919,711,371	1918
2,595,707,464	4,494,068,750	7,089,776,214	36.6	830,649,776	7,920,425,990	1919
3,165,297,082	4,086,753,423	7,252,050,505	43.6	975,965,802	8,228,016,307	1920
1,401,738,810	2,486,334,233	3,888,073,043	36.1	596,958,313	4,485,031,356	1921
1,261,272,099	2,019,950,200	3,281,222,299	38.4	550,555,170	3,831,777,469	1922

* Fiscal years to and including 1918; subsequently, calendar years.

² No data prior to 1871.

³ Includes parcel post, not separately stated in previous years, \$35,852,114.

Year.	Foreign commerce of principal customs districts.*					
	Massachusetts. ¹		New York. ¹		Philadelphia. ¹	
	Imports.	Exports.	Imports.	Exports.	Imports.	Exports.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1800.....						
1810.....						
1820.....						
1830.....						
1840.....						
1850.....						
1855.....						
1860.....	39,333,684	12,747,945	231,310,086	80,047,978	14,611,934	5,526,967
1865.....	24,389,735	19,862,181	152,248,978	202,509,041	7,037,876	11,058,465
1870.....	47,484,060	14,126,429	281,048,813	196,614,746	14,483,211	16,927,610
1871.....	53,613,754	13,424,627	348,755,769	222,710,489	17,728,006	17,793,283
1872.....	70,275,066	22,644,383	416,162,512	228,510,651	20,383,832	20,988,649
1873.....	67,969,345	29,156,229	418,709,493	269,529,299	25,393,061	24,210,989
1874.....	52,059,729	30,601,635	376,732,380	304,634,338	26,416,037	33,087,837
1875.....	51,908,587	30,842,697	357,136,893	262,433,225	24,094,323	28,456,609
1876.....	37,222,890	37,247,136	303,466,910	262,851,576	22,471,367	40,281,794
1877.....	42,218,338	44,075,196	298,261,378	282,217,379	19,673,874	45,954,316
1878.....	40,268,023	47,968,470	292,797,559	336,493,677	19,333,496	44,552,844
1879.....	40,448,791	49,193,664	302,349,053	335,870,295	24,377,271	47,078,702
1880.....	68,503,136	59,238,341	459,937,153	392,560,090	35,944,500	49,649,698
1881.....	61,960,103	73,433,677	435,450,905	407,181,024	32,583,106	44,229,705
1882.....	69,594,057	62,471,426	493,060,891	344,503,775	34,136,579	38,131,258
1883.....	72,552,075	62,356,749	496,005,276	361,425,361	33,738,556	38,147,744
1884.....	65,865,551	63,497,829	465,119,630	329,883,267	33,657,216	36,492,568
1885.....	58,445,929	62,000,103	380,077,748	344,514,761	29,919,019	38,723,261
1886.....	58,430,707	64,099,068	419,338,932	314,329,411	36,561,313	33,753,317
1887.....	61,018,330	59,001,505	456,698,631	316,347,219	39,952,349	35,426,856
1888.....	63,897,778	56,457,384	470,426,774	310,627,496	41,772,121	28,845,861
1889.....	66,731,023	66,833,595	472,153,507	319,838,555	48,528,602	29,774,911
1890.....	62,876,666	71,201,944	516,426,693	349,051,791	53,936,315	37,410,683
1891.....	71,212,614	77,020,081	537,786,007	346,528,847	59,427,890	33,674,355
1892.....	71,780,489	87,175,636	536,538,112	413,952,783	60,006,791	58,541,457
1893.....	79,357,654	85,460,422	548,558,593	347,395,717	66,122,147	49,402,482
1894.....	53,309,331	83,972,460	415,795,991	369,146,365	53,726,963	40,500,786
1895.....	66,889,118	85,505,196	477,741,128	325,580,062	48,802,676	35,043,093
1896.....	79,179,864	95,851,004	499,932,792	354,274,941	43,840,836	39,567,376
1897.....	90,178,419	100,857,281	480,603,580	391,679,907	48,072,672	47,305,273
1898.....	51,475,099	117,531,903	402,281,050	445,515,794	31,419,997	56,244,436
1899.....	52,097,960	128,037,149	465,559,650	459,444,217	41,222,528	60,950,065
1900.....	72,195,939	112,195,555	537,237,282	518,834,471	51,866,002	78,406,031
1901.....	61,452,370	143,708,232	527,259,906	529,592,978	48,043,443	79,354,025
1902.....	71,921,436	102,404,304	559,930,849	490,361,695	47,750,342	80,383,403
1903.....	86,310,586	88,126,444	618,705,662	505,829,694	59,995,431	73,531,968
1904.....	80,657,697	89,845,772	600,171,033	506,808,013	53,890,106	71,393,254
1905.....	100,317,881	87,804,492	679,629,256	524,726,005	60,180,901	63,278,070
1906.....	106,442,077	98,739,647	734,350,823	607,160,314	70,801,273	82,564,389
1907.....	124,432,977	100,872,147	853,696,952	627,949,857	79,869,942	94,832,480
1908.....	93,678,716	96,051,068	688,215,938	701,062,913	63,432,007	109,261,436
1909.....	112,472,595	76,157,558	779,308,944	607,239,481	68,884,146	84,286,440
1910.....	129,006,184	70,516,789	935,990,958	651,956,356	88,403,451	73,266,343
1911.....	116,597,440	71,534,082	881,592,689	772,552,449	83,626,647	69,956,380
1912.....	129,293,016	69,692,171	975,744,320	817,945,803	85,038,185	69,069,730
1913.....	146,599,451	69,552,657	1,048,329,629	917,935,988	93,209,678	76,315,344
1914.....	159,915,970	65,715,181	1,040,380,526	864,546,338	96,483,412	65,182,514
1915.....	152,653,791	107,475,677	931,011,058	1,193,581,088	72,947,524	90,666,461
1916.....	210,900,243	131,229,946	1,191,865,982	2,332,286,213	95,801,175	193,495,296
1917.....	217,905,287	225,578,485	1,338,199,355	3,053,119,504	109,485,782	464,471,031
1918.....	248,927,021	205,132,428	1,251,386,373	2,613,048,763	101,527,257	442,223,170
1919.....	299,364,999	334,487,031	2,064,654,016	3,456,329,064	153,819,044	519,503,836
1920.....	392,752,807	192,802,178	2,892,621,089	3,283,873,342	282,163,120	442,249,733
1921.....	164,922,499	60,250,954	1,332,265,442	1,730,255,845	122,301,915	130,671,855
1922.....	238,506,732	50,544,530	1,484,684,633	1,375,395,598	154,332,398	126,476,835

* Fiscal years.

¹ The statistics since 1913 represent the commerce of the districts named in the boxhead, as rearranged July 1, 1913. The former limits in almost all cases were more restricted, and the statistics are accordingly not strictly comparable. Prior to 1914 the statistics given in this table for Massachusetts and Maryland were returned as for the (former) districts of Boston and Baltimore, respectively.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Foreign commerce of principal customs districts*—Continued.						
Maryland. ¹		New Orleans.		San Francisco.		Year.
Imports.	Exports.	Imports.	Exports.	Imports.	Exports.	
Dollars.	Dollars.	Dollars.	Dollars.*	Dollars.	Dollars.	
						1800
						1810
						1820
						1830
						1840
						1850
						1855
9,781,205	8,940,100	20,636,816	108,164,812	7,367,016	4,868,090	1860
4,816,454	12,141,037	1,463,965	3,581,912	15,802,226	9,987,516	1865
19,512,468	14,510,733	14,377,471	107,586,952	15,982,549	13,991,781	1870
24,672,871	15,094,678	18,421,796	94,021,579	15,978,295	13,033,228	1871
28,834,566	18,445,333	18,433,285	89,956,585	27,222,270	10,190,074	1872
29,251,444	19,413,524	19,867,501	104,550,834	32,679,791	25,002,231	1873
29,283,894	27,664,977	14,424,248	93,275,841	26,735,461	25,084,760	1874
27,787,451	27,537,922	12,320,822	71,571,372	24,677,243	24,070,157	1875
22,305,346	31,383,570	11,216,572	84,157,667	28,435,128	23,290,941	1876
22,322,544	39,209,258	9,326,606	70,372,204	29,646,823	29,790,593	1877
16,899,855	45,631,070	10,921,412	85,590,033	26,575,610	21,791,359	1878
14,017,604	57,556,941	6,902,021	63,907,613	29,111,744	31,359,302	1879
19,945,989	76,253,566	10,611,353	90,442,019	35,221,751	32,358,929	1880
16,189,816	72,471,693	12,213,920	103,743,986	37,943,695	35,096,856	1881
14,938,258	39,428,236	12,133,291	70,958,731	41,001,636	53,476,356	1882
14,599,179	55,003,351	9,596,762	95,107,314	45,702,530	44,959,420	1883
11,423,665	43,079,294	10,784,561	81,868,229	35,857,698	37,050,598	1884
11,849,696	45,052,904	8,688,552	79,147,574	35,040,350	38,115,624	1885
11,696,944	35,847,788	8,115,171	82,560,196	37,142,117	30,228,424	1886
12,535,920	51,607,149	9,652,135	79,519,909	40,707,708	32,711,043	1887
11,741,585	46,236,727	11,617,749	81,257,490	46,692,905	27,684,891	1888
15,223,844	50,611,662	14,492,480	83,828,976	48,425,760	37,673,376	1889
13,140,203	73,983,693	14,658,163	108,126,891	48,571,223	36,876,091	1890
20,555,687	64,412,247	20,267,060	109,106,687	50,943,299	40,168,771	1891
13,418,523	98,850,197	18,909,553	131,252,873	47,135,684	40,737,044	1892
16,150,946	71,506,995	21,789,732	77,833,043	45,291,099	31,144,180	1893
11,978,900	78,422,129	18,087,944	81,529,453	38,146,626	24,903,009	1894
12,260,706	61,938,991	13,861,507	68,413,362	36,269,637	24,873,148	1895
13,476,630	66,398,905	13,471,142	80,986,791	41,400,317	31,582,910	1896
11,371,193	85,692,651	16,618,727	101,494,120	34,375,945	39,647,606	1897
8,907,118	118,845,580	9,664,457	112,826,681	42,822,945	41,223,759	1898
9,151,155	107,156,240	11,917,659	87,993,277	35,746,577	30,214,904	1899
19,045,279	115,530,378	17,490,811	115,858,764	47,869,628	40,368,288	1900
18,899,473	106,239,081	20,462,307	152,776,599	35,161,753	34,596,792	1901
22,825,281	80,532,512	23,763,480	134,486,863	35,102,981	38,183,755	1902
27,803,167	81,704,497	28,880,744	149,072,519	36,454,283	33,502,616	1903
20,345,788	82,836,164	34,036,516	148,595,103	37,542,978	32,547,181	1904
21,181,239	91,215,058	33,933,298	150,936,947	46,675,545	49,924,026	1905
30,084,653	109,925,046	39,464,982	150,479,326	44,433,271	39,915,269	1906
37,774,305	104,808,952	46,046,772	170,562,428	54,094,570	33,026,664	1907
29,477,101	89,988,505	42,785,646	159,455,773	48,251,476	28,000,069	1908
24,022,324	77,550,658	45,713,098	144,981,625	49,998,111	31,669,370	1909
29,900,618	77,381,507	55,712,027	140,376,560	49,350,643	31,180,760	1910
32,174,404	85,120,843	66,722,295	172,835,293	53,885,021	40,624,903	1911
26,438,400	92,210,877	75,089,887	149,160,910	59,235,471	49,249,734	1912
32,895,238	116,474,439	82,399,100	169,980,277	62,501,681	66,021,385	1913
34,859,494	109,690,231	89,382,621	193,839,961	67,111,081	63,374,909	1914
24,982,898	131,978,498	79,745,404	209,373,159	76,068,028	81,500,979	1915
27,808,916	180,703,374	90,045,564	211,498,749	113,645,919	94,558,987	1916
43,972,790	374,033,121	104,516,862	303,510,401	144,027,410	142,890,207	1917
29,155,693	336,079,033	117,417,506	381,330,282	269,107,408	211,670,858	1918
38,900,438	353,713,139	177,286,076	563,073,010	238,027,061	240,517,739	1919
69,824,171	381,556,802	274,073,005	712,380,439	211,928,222	225,827,836	1920
41,124,328	142,810,414	110,282,795	423,043,019	97,129,057	129,110,857	1921
60,069,260	124,941,144	129,756,181	353,282,440	170,814,723	145,098,619	1922

* Fiscal years to and including 1918; subsequently, calendar years.

Year.	Foreign commerce of principal customs districts*—Continued.					
	Galveston. ^{1,2}		Georgia. ²		Washington. ²	
	Imports.	Exports.	Imports.	Exports.	Imports.	Exports.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1800.....						
1810.....						
1820.....						
1830.....						
1840.....						
1850.....						
1855.....						
1860.....	533,153	5,772,158	782,061	18,351,554	(³)	(³)
1865.....					11,561	632,542
1870.....	509,231	14,873,732	1,001,917	29,747,058	34,787	427,689
1871.....	1,253,927	13,787,250	1,090,717	32,937,042	34,063	394,761
1872.....	1,741,000	12,211,933	627,410	28,250,671	32,914	488,669
1873.....	2,426,626	17,644,009	820,258	32,675,500	35,028	601,993
1874.....	1,419,955	19,193,042	741,333	30,213,831	24,566	604,339
1875.....	1,216,265	16,004,936	755,901	29,666,666	24,954	395,330
1876.....	1,332,940	15,376,219	490,771	22,682,312	37,715	462,990
1877.....	1,411,594	15,243,086	521,342	16,205,706	51,498	483,185
1878.....	1,078,368	12,248,479	494,892	18,545,446	30,962	565,790
1879.....	856,089	16,452,061	428,519	21,527,235	26,522	558,918
1880.....	1,094,514	16,749,889	483,802	23,992,364	17,515	361,449
1881.....	3,101,324	26,767,107	876,092	27,575,161	22,264	446,795
1882.....	3,022,274	15,523,388	847,694	19,745,889	51,076	876,121
1883.....	1,511,712	29,629,047	483,281	22,813,347	95,441	1,770,219
1884.....	1,119,708	20,454,948	652,360	19,947,349	137,971	1,954,581
1885.....	1,157,370	12,679,154	652,625	20,871,446	238,036	3,184,908
1886.....	757,133	16,966,851	426,353	20,304,812	660,675	2,123,087
1887.....	705,309	18,902,888	201,765	23,783,313	347,818	1,770,429
1888.....	715,868	15,703,147	293,727	20,256,113	407,418	2,250,892
1889.....	722,656	15,576,192	373,981	17,865,454	361,502	4,068,511
1890.....	415,792	24,446,831	472,343	30,884,451	305,289	3,326,145
1891.....	648,021	33,772,005	515,862	33,506,426	476,962	5,729,494
1892.....	1,317,000	35,386,256	301,904	25,704,173	572,637	6,565,998
1893.....	863,452	37,476,494	337,867	19,839,782	839,709	5,093,436
1894.....	680,717	35,011,788	352,948	25,527,486	1,230,399	4,942,040
1895.....	369,575	41,886,651	425,681	20,523,760	2,222,395	5,805,193
1896.....	602,770	36,397,091	273,555	21,409,027	5,483,846	6,854,707
1897.....	779,101	58,198,174	415,906	23,442,727	7,066,131	11,864,925
1898.....	1,166,180	68,428,621	391,634	28,938,166	5,058,069	17,918,626
1899.....	2,921,366	78,476,681	376,154	24,029,572	7,239,718	15,200,340
1900.....	1,453,545	85,657,524	430,040	38,251,981	7,148,563	17,903,107
1901.....	953,801	101,857,300	645,067	46,738,967	6,721,060	20,678,829
1902.....	969,246	96,722,066	571,682	41,525,428	11,970,799	33,788,821
1903.....	1,511,119	104,121,087	1,037,366	54,140,882	12,177,243	32,499,828
1904.....	1,847,646	145,316,457	924,061	53,770,382	11,285,096	22,729,580
1905.....	4,992,361	126,182,043	1,488,692	62,244,837	7,378,328	43,843,173
1906.....	5,018,876	166,317,652	1,503,069	64,839,551	13,614,438	49,234,861
1907.....	7,029,186	237,308,494	2,203,867	68,039,824	25,353,373	43,659,308
1908.....	5,693,609	161,352,201	2,043,847	61,695,330	22,208,814	44,032,767
1909.....	3,355,358	189,464,335	2,152,441	50,900,156	26,959,891	25,788,475
1910.....	2,488,006	173,178,992	3,855,373	63,428,155	28,910,491	30,121,004
1911.....	3,530,945	220,504,917	5,296,746	72,076,045	36,654,675	39,361,303
1912.....	4,309,758	218,146,097	5,129,979	104,286,925	39,011,250	63,745,572
1913.....	7,820,638	281,457,858	4,461,852	58,235,404	51,473,683	62,548,109
1914.....	12,245,062	255,767,608	6,269,676	110,594,981	55,391,565	55,012,215
1915.....	10,147,643	230,391,960	3,251,148	74,918,800	68,466,567	67,887,784
1916.....	7,682,763	190,248,657	1,777,700	45,895,738	135,580,910	163,089,863
1917.....	8,505,116	266,279,258	2,098,979	83,113,480	193,321,257	177,650,134
1918.....	15,577,412	194,578,020	11,563,215	120,170,292	326,981,279	258,006,441
1919.....	17,704,412	467,183,159	15,397,170	258,682,006	195,918,779	292,274,345
1920.....	30,729,718	649,252,750	54,269,006	202,014,024	134,078,541	192,879,940
1921.....	18,858,309	452,910,526	9,985,930	64,124,499	58,530,220	90,326,976
1922.....	21,159,799	417,141,936	14,071,745	67,673,466	218,219,483	90,071,040

* Fiscal years to and including 1918; subsequently, calendar years.

¹ Prior to 1875 the customs district of Texas.

² The statistics since 1913 represent the commerce of the districts named in the boxhead as rearranged July 1, 1913. The former limits in almost all cases were more restricted, and the statistics are accordingly not strictly comparable. Prior to 1914, the statistics given in this table for Buffalo and Michigan were returned as for the (former) districts of Buffalo Creek and Detroit, respectively.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Foreign commerce of principal customs districts*—Continued.						
Buffalo. ²		Chicago. ²		Michigan. ²		Year.
Imports.	Exports.	Imports.	Exports.	Imports.	Exports.	
Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
						1800
						1810
						1820
						1830
						1840
						1850
						1855
2,677,739	705,125	60,214	1,165,183	960,589	3,826,932	1860
3,857,619	841,409	311,455	4,590,350	1,440,601	2,876,836	1865
3,460,997	326,094	735,894	2,613,072	896,349	1,188,255	1870
3,110,894	267,698	575,154	5,580,174	1,038,701	1,273,224	1871
2,625,993	337,836	953,111	3,090,386	1,367,515	1,915,613	1872
2,686,387	389,117	1,658,625	6,049,663	1,900,228	2,818,408	1873
2,916,406	514,422	808,517	7,112,936	1,450,072	3,293,440	1874
2,499,004	766,945	561,549	3,429,355	1,329,326	2,351,766	1875
3,683,994	871,407	521,537	3,446,551	1,582,435	2,740,851	1876
2,520,580	322,107	327,420	3,434,638	1,410,383	3,420,648	1877
3,258,576	193,684	399,920	3,781,899	944,104	3,528,441	1878
3,307,693	232,496	272,766	2,836,562	1,342,600	2,537,732	1879
3,742,631	329,985	847,935	3,445,379	1,703,038	2,403,603	1880
4,064,923	277,856	860,108	4,201,723	1,761,605	2,659,272	1881
5,966,596	253,614	1,237,437	3,198,461	3,232,230	1,957,258	1882
5,358,215	424,184	649,090	3,723,548	2,056,979	2,820,962	1883
4,430,117	371,478	918,240	2,905,926	1,851,825	3,399,057	1884
5,051,938	393,543	9,918,269	2,083,403	2,030,310	6,203,177	1885
5,875,187	359,158	10,133,209	2,309,577	2,367,831	4,030,737	1886
6,043,022	387,390	11,704,472	1,461,242	2,530,530	5,361,642	1887
6,440,784	422,505	12,721,445	1,632,037	2,980,474	3,759,775	1888
6,774,544	421,068	13,099,920	2,181,432	3,002,557	5,971,887	1889
5,753,014	505,170	13,590,124	2,480,852	3,127,094	6,865,376	1890
5,212,155	681,401	15,303,373	2,340,020	2,930,022	5,138,848	1891
4,834,612	579,248	14,975,557	3,677,937	2,776,369	6,799,518	1892
4,569,729	1,641,477	18,448,404	4,084,487	3,397,289	6,289,611	1893
2,365,521	4,546,644	15,485,838	3,610,226	2,620,814	7,801,534	1894
3,746,410	4,220,770	15,053,146	1,553,069	2,890,423	7,785,891	1895
3,290,277	4,429,084	15,545,819	1,293,073	3,437,180	10,702,948	1896
4,001,346	5,015,247	11,527,552	2,309,549	3,226,463	11,080,772	1897
3,631,815	7,339,127	10,141,413	7,488,886	2,206,033	13,309,801	1898
3,675,047	8,010,354	12,153,814	7,674,812	2,153,229	13,615,977	1899
4,134,917	14,488,028	15,309,725	5,211,770	2,794,909	16,858,456	1900
3,793,667	13,981,151	14,531,748	10,030,209	2,867,645	17,669,535	1901
5,233,914	15,784,215	16,860,702	5,092,771	3,469,077	18,053,055	1902
6,034,430	18,584,971	20,122,325	4,551,033	4,311,186	20,351,148	1903
4,933,319	22,592,340	21,088,397	2,321,566	4,466,053	23,698,435	1904
7,073,014	26,166,103	18,144,726	3,220,858	4,864,987	26,568,302	1905
6,309,610	29,916,082	22,210,010	2,580,794	5,596,153	35,276,597	1906
7,277,740	33,755,064	25,016,561	4,012,748	6,252,034	40,485,134	1907
6,927,281	31,401,480	26,171,943	4,924,932	7,982,642	37,158,424	1908
8,354,894	27,257,804	23,670,778	4,774,758	6,787,007	33,903,494	1909
11,122,903	34,788,677	26,760,661	6,528,720	7,565,436	38,368,872	1910
13,432,519	46,182,245	30,585,936	6,916,022	7,776,314	46,233,833	1911
14,703,523	55,016,025	28,748,742	7,664,928	7,774,662	55,911,967	1912
14,408,594	66,706,609	32,537,279	4,868,901	9,153,669	62,324,619	1913
30,305,617	87,676,161	38,630,903	8,687,501	26,346,651	102,573,052	1914
31,414,948	73,959,328	29,497,831	23,565,257	24,956,042	117,746,586	1915
35,951,112	135,950,148	26,553,627	8,563,523	28,532,812	183,116,456	1916
67,715,077	217,120,263	30,144,080	6,015,518	41,748,588	290,375,971	1917
108,870,436	187,136,714	33,208,375	5,528,974	56,948,344	263,560,705	1918
96,378,440	199,051,352	45,803,716	6,523,832	74,895,600	297,028,634	1919
121,436,287	237,929,508	64,503,928	25,800,337	107,350,596	356,220,310	1920
59,241,198	154,169,035	41,490,836	45,230,007	63,052,419	177,900,967	1921
70,282,735	146,020,625	46,914,351	38,506,108	65,441,754	205,976,726	1922

* Fiscal years to and including 1918; subsequently, calendar years.

² Not separately stated.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Foreign commerce, by groups of customs districts.*					
	Atlantic coast districts.		Gulf coast districts.		Mexican border districts.	
	Imports.	Exports.	Imports.	Exports.	Imports.	Exports.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1800.....						
1810.....						
1820.....						
1830.....						
1840.....						
1850.....						
1855.....						
1860.....	304, 576, 874	160, 215, 768	22, 303, 319	153, 679, 708	528, 354	1, 011, 776
1865.....	193, 741, 158	257, 458, 920	1, 476, 248	3, 621, 667		
1870.....	370, 613, 980	293, 440, 129	16, 505, 977	146, 019, 909	958, 575	2, 213, 292
1871.....	453, 717, 194	323, 470, 814	21, 507, 420	131, 171, 151	1, 248, 533	3, 348, 417
1872.....	544, 331, 902	343, 661, 756	22, 360, 977	118, 536, 215	1, 327, 412	2, 338, 211
1873.....	551, 248, 830	403, 674, 402	23, 890, 378	137, 200, 779	1, 473, 671	2, 904, 723
1874.....	492, 702, 019	462, 643, 544	17, 332, 278	126, 442, 800	1, 485, 110	2, 446, 860
1875.....	467, 837, 657	420, 975, 868	15, 402, 780	100, 038, 911	1, 663, 781	2, 558, 268
1876.....	390, 689, 793	437, 197, 293	14, 685, 773	118, 039, 364	1, 698, 149	2, 565, 611
1877.....	387, 948, 496	478, 753, 447	12, 030, 237	101, 283, 386	1, 453, 894	2, 920, 245
1878.....	373, 748, 061	540, 415, 085	13, 918, 188	110, 420, 290	1, 585, 368	3, 391, 787
1879.....	385, 008, 707	559, 608, 405	8, 857, 913	89, 868, 207	1, 525, 692	3, 068, 595
1880.....	589, 623, 936	651, 413, 193	12, 658, 251	117, 648, 840	2, 273, 179	3, 624, 710
1881.....	552, 949, 557	687, 024, 077	16, 743, 528	140, 565, 822	2, 513, 373	3, 722, 070
1882.....	620, 455, 553	556, 823, 209	16, 381, 224	94, 094, 117	2, 208, 684	4, 732, 519
1883.....	625, 153, 920	597, 387, 924	12, 279, 499	131, 026, 387	1, 939, 268	5, 435, 702
1884.....	583, 397, 462	542, 779, 590	12, 947, 581	110, 108, 510	1, 914, 643	4, 641, 820
1885.....	481, 844, 535	563, 743, 207	10, 820, 200	97, 798, 086	2, 421, 840	2, 624, 531
1886.....	533, 641, 554	505, 361, 562	10, 081, 836	105, 430, 623	3, 730, 166	2, 095, 036
1887.....	578, 039, 609	538, 942, 998	11, 962, 779	104, 229, 271	5, 089, 105	2, 654, 099
1888.....	595, 776, 426	522, 695, 810	13, 864, 603	104, 674, 403	5, 712, 454	3, 442, 564
1889.....	609, 888, 373	548, 010, 836	17, 289, 117	107, 599, 639	8, 182, 308	4, 400, 771
1890.....	653, 534, 537	628, 864, 721	17, 820, 559	141, 119, 618	9, 353, 325	5, 608, 229
1891.....	697, 964, 807	637, 454, 280	23, 214, 484	151, 940, 836	11, 106, 375	7, 540, 694
1892.....	689, 457, 889	753, 106, 829	21, 750, 457	174, 686, 492	12, 500, 667	6, 992, 877
1893.....	717, 360, 074	624, 278, 456	24, 682, 332	125, 591, 932	13, 825, 550	12, 151, 900
1894.....	537, 643, 885	670, 266, 025	20, 680, 768	126, 787, 667	8, 228, 892	7, 344, 601
1895.....	613, 737, 342	590, 392, 743	16, 709, 350	122, 138, 450	2, 434, 549	8, 954, 873
1896.....	645, 204, 456	635, 841, 697	17, 548, 262	131, 320, 385	3, 686, 509	10, 983, 740
1897.....	639, 407, 219	733, 204, 968	19, 991, 237	181, 269, 115	4, 135, 398	13, 998, 675
1898.....	502, 145, 575	862, 325, 006	13, 062, 729	201, 847, 700	5, 065, 146	12, 134, 863
1899.....	576, 163, 388	870, 754, 673	17, 483, 250	194, 390, 356	4, 632, 001	15, 819, 832
1900.....	693, 112, 563	963, 569, 447	23, 692, 936	234, 107, 671	5, 377, 669	22, 320, 157
1901.....	670, 622, 399	1, 002, 840, 573	26, 669, 898	285, 464, 529	10, 142, 272	21, 147, 21
1902.....	724, 370, 676	895, 444, 758	31, 076, 809	263, 079, 196	13, 704, 334	24, 231, 221
1903.....	821, 251, 923	904, 171, 980	38, 378, 060	285, 021, 044	13, 377, 200	25, 935, 871
1904.....	779, 237, 183	897, 106, 123	43, 923, 657	334, 794, 649	12, 449, 975	29, 260, 684
1905.....	888, 238, 697	917, 349, 861	48, 209, 910	319, 544, 369	14, 981, 271	26, 245, 121
1906.....	974, 562, 799	1, 061, 778, 069	53, 983, 654	368, 723, 184	16, 944, 791	34, 925, 348
1907.....	1, 133, 032, 203	1, 079, 770, 229	62, 908, 323	469, 273, 078	18, 001, 491	41, 100, 832
1908.....	907, 184, 563	1, 155, 761, 363	59, 340, 735	396, 552, 136	10, 863, 544	33, 101, 272
1909.....	1, 018, 847, 312	976, 962, 769	59, 565, 904	409, 630, 809	16, 178, 002	27, 135, 805
1910.....	1, 227, 154, 723	1, 018, 143, 541	68, 704, 561	399, 100, 499	22, 911, 198	29, 106, 100
1911.....	1, 163, 540, 071	1, 166, 468, 889	82, 147, 619	487, 929, 157	20, 363, 988	30, 396, 911
1912.....	1, 268, 100, 584	1, 262, 679, 331	92, 244, 523	463, 973, 859	22, 512, 229	27, 193, 816
1913.....	1, 375, 849, 835	1, 348, 811, 300	103, 612, 409	543, 076, 873	27, 059, 560	24, 902, 645
1914.....	1, 374, 620, 578	1, 304, 108, 797	120, 372, 034	566, 387, 662	32, 802, 909	16, 630, 369
1915.....	1, 212, 655, 650	1, 739, 159, 496	102, 388, 415	508, 434, 734	20, 801, 472	14, 801, 494
1916.....	1, 562, 179, 535	3, 039, 147, 369	110, 154, 169	485, 403, 919	33, 797, 117	20, 510, 636
1917.....	1, 763, 466, 262	4, 395, 502, 570	128, 349, 000	685, 315, 838	49, 334, 306	33, 139, 215
1918.....	1, 711, 757, 676	3, 831, 744, 283	146, 798, 259	715, 590, 999	46, 652, 656	51, 052, 179
1919.....	2, 629, 614, 076	5, 211, 140, 004	220, 298, 380	1, 235, 148, 074	35, 194, 606	58, 021, 485
1920.....	3, 801, 648, 258	4, 904, 605, 896	339, 512, 840	1, 683, 476, 296	38, 345, 448	84, 219, 766
1921.....	1, 726, 488, 230	2, 378, 556, 692	158, 230, 598	1, 076, 735, 669	10, 112, 780	103, 543, 060
1922.....	2, 024, 214, 272	1, 938, 344, 102	188, 419, 944	914, 465, 640	11, 300, 178	57, 012, 426

* Fiscal years to and including 1918; subsequently, calendar years; all figures represent currency values.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Foreign commerce, by groups of customs districts*—Continued.						Year.
Pacific coast districts.		Northern border districts.		Interior districts.		
Imports.	Exports.	Imports.	Exports.	Imports.	Exports.	
Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
						1800
						1810
						1820
						1830
						1840
						1850
						1855
						1860
7,371,899	4,981,202	18,835,673	13,687,603			1865
15,947,681	10,905,464	27,580,493	16,228,067			1870
16,240,558	14,647,458	31,639,318	15,042,848			1871
16,448,058	14,111,021	27,302,479	20,435,159			1872
27,866,433	11,391,270	30,708,353	16,184,481			1873
33,401,719	26,722,371	32,121,612	22,171,225			1874
27,291,817	28,363,310	28,595,118	30,292,973			1875
25,189,232	27,318,210	22,911,986	22,504,992			1876
28,877,323	28,015,527	24,790,152	23,902,344			1877
30,276,108	34,714,978	19,614,391	28,113,794			1878
27,234,136	28,751,971	20,565,779	26,927,295			1879
29,568,604	36,957,727	20,816,859	22,134,459			1880
35,671,589	38,888,418	27,727,791	24,063,497			1881
38,912,563	40,535,793	31,545,607	30,529,584			1882
42,461,536	65,359,509	43,132,577	29,532,903			1883
46,880,817	53,497,040	36,927,410	36,492,349			1884
37,183,950	46,394,722	32,254,057	36,588,967			1885
35,986,071	47,922,981	41,845,363	30,100,950	4,609,320		1886
38,703,713	39,824,480	43,908,840	26,813,129	5,370,027		1887
42,222,868	41,414,089	46,792,976	28,942,754	8,212,431		1888
49,186,797	36,313,693	51,263,444	28,828,037	8,153,390		1889
51,170,753	48,846,762	51,065,631	33,543,467	7,535,470		1890
50,992,631	45,361,463	49,540,334	36,874,653	8,069,023		1891
53,581,218	52,582,577	49,584,345	34,962,423	9,464,967		1892
49,987,651	55,825,634	46,009,909	39,666,323	7,695,789		1893
48,315,035	42,229,504	52,923,430	43,413,402	9,294,501		1894
41,241,034	34,599,339	41,692,558	53,142,940	5,507,485		1895
40,290,105	36,061,032	51,016,783	49,991,067	7,781,836		1896
49,174,138	44,071,109	56,153,380	60,389,603	7,957,929	404	1897
43,906,143	58,925,171	50,066,412	63,595,594	7,224,003	133	1898
50,263,791	74,183,222	39,478,025	80,980,660	6,034,388	10,879	1899
45,873,236	56,203,575	45,588,324	89,403,972	7,408,290	450,894	1900
58,916,113	70,175,057	59,947,859	104,267,087	8,894,044	43,663	1901
48,202,943	69,533,962	57,119,751	107,938,789	10,414,902	840,017	1902
54,301,387	87,515,263	67,756,020	111,441,279	12,111,722	7,684	1903
56,474,603	79,253,334	82,054,497	125,758,847	14,182,954	603	1904
57,499,129	65,722,816	83,744,295	133,942,317	14,233,132	682	1905
62,257,390	103,121,575	90,029,593	152,300,325	13,796,210	415	1906
66,323,922	101,770,160	97,927,685	176,664,860	16,819,595	2,879	1907
91,139,804	92,029,634	109,172,280	198,673,650	20,167,324	3,655	1908
81,981,637	94,207,094	114,873,922	181,146,516	20,092,391	4,965	1909
85,961,830	69,949,403	112,690,231	179,329,260	18,676,945	3,058	1910
88,656,730	73,188,636	129,123,041	225,398,112	20,397,177	47,832	1911
102,702,653	94,261,132	137,723,850	269,889,577	20,747,924	374,533	1912
111,488,360	127,542,331	137,882,121	322,370,708	21,037,117	562,364	1913
128,895,064	146,856,469	153,612,547	401,997,518	23,978,819	239,339	1914
138,151,367	136,243,148	205,273,412	341,183,200	22,705,357	25,972	1915
158,858,408	173,685,617	164,897,211	332,019,531	14,568,584	488,468	1916
262,975,769	273,193,851	214,196,786	515,227,110	14,580,134		1917
358,858,637	333,955,377	338,349,328	842,135,394	20,997,652		1918
617,099,614	491,401,313	404,529,488	779,922,592	18,817,710		1919
463,137,480	598,999,967	529,496,311	817,116,460	26,624,079		1920
391,487,867	511,232,618	665,769,385	1,044,481,731	41,717,692		1921
190,308,010	311,605,311	408,411,102	614,590,624	15,596,850		1922
430,152,329	312,357,207	440,265,703	609,598,094	18,394,407		

* Fiscal years to and including 1918; subsequently, calendar years; all figures represent currency values.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Farms. ¹				Farm animals.	
	Number of farms.	Persons engaged in actual agricultural pursuits.	Value of farms and farm property. ²	Value of products.	Total value.	Cattle.
		Number.	Dollars.	Dollars.	Dollars.	Number.
1800.....						
1810.....						
1820.....						
1830.....						
1840.....						14,971,586
1850.....	1,449,073		3,967,343,580		544,180,516	17,778,907
1855.....						
1860.....	2,044,077		7,980,493,063		1,089,329,915	25,616,019
1865.....						
1870.....	2,659,985	5,919,993	⁸ 8,944,857,749	^{6,7} 1,958,030,927	1,518,465,000	25,484,100
1871.....					1,643,494,000	26,235,200
1872.....					1,527,924,000	26,693,300
1873.....					1,511,885,000	26,989,700
1874.....					1,481,106,000	26,923,400
1875.....					1,453,337,000	27,220,200
1876.....					1,460,386,000	27,870,700
1877.....					1,468,668,000	29,216,900
1878.....					1,534,297,000	30,523,400
1879.....					1,444,102,000	33,234,500
1880.....	4,008,907	7,663,043	12,180,501,538	2,212,540,927	1,576,917,556	33,258,000
1881.....					1,721,795,252	33,307,363
1882.....					1,906,468,252	35,891,870
1883.....					2,338,215,768	41,171,762
1884.....					2,467,868,924	42,547,307
1885.....					2,456,428,383	43,771,295
1886.....					2,365,159,862	45,510,630
1887.....					2,400,586,938	48,033,833
1888.....					2,409,043,418	49,234,777
1889.....					2,507,050,058	50,331,142
1890.....	4,564,641	⁸ 9,038,825	16,082,267,689	2,460,107,454	2,418,766,028	52,801,907
1891.....					2,329,787,770	52,895,239
1892.....					2,461,755,698	54,067,590
1893.....					2,483,506,681	52,378,283
1894.....					2,170,816,754	53,095,568
1895.....					1,819,446,306	50,868,845
1896.....					1,727,926,084	48,222,995
1897.....					1,655,414,612	46,450,135
1898.....					1,888,654,925	45,105,083
1899.....					1,997,010,407	43,984,340
1900.....	5,737,372	10,248,935	⁹ 20,439,901,164	4,717,069,973	2,228,123,134	43,902,414
1901.....					3,011,254,076	62,333,870
1902.....					2,989,170,150	61,424,599
1903.....					3,102,515,540	61,764,433
1904.....					2,998,247,479	61,049,315
1905.....					3,006,580,737	61,241,907
1906.....					3,675,389,442	66,861,522
1907.....					4,423,697,853	72,533,996
1908.....					4,331,230,000	71,267,000
1909.....					4,525,259,000	71,099,000
1910.....	6,361,502	12,384,517	¹⁰ 40,991,449,090	¹¹ 8,498,311,413	5,138,486,000	¹² 61,803,000
1911.....					¹¹ 4,910,975,000	60,502,000
1912.....					5,008,327,000	57,959,000
1913.....					5,501,783,000	56,527,000
1914.....					5,891,229,000	56,592,000
1915.....					5,969,253,000	58,329,000
1916.....					6,020,670,000	61,920,000
1917.....					6,735,612,000	64,583,000
1918.....					8,284,198,000	67,422,000
1919.....					8,827,894,000	68,560,000
1920.....	6,448,343	10,661,410	¹⁰ 77,924,100,338	¹⁰ 21,425,623,614	8,165,194,000	67,120,000
1921.....					6,051,202,000	65,587,000
1922.....					4,799,170,000	65,632,000

¹ The figures are those of the Bureau of the Census, cover census years, and relate to continental United States.

² The item "live stock," which forms a part of the total value, includes for 1850, 1860, and 1870 only reported value of live stock on farms; for 1880 and 1890, estimates for value of range animals; and for 1900 and 1910, value of live stock on both farms and ranges.

³ Includes mules.

⁴ Included with horses.

⁵ Census figures for the previous year.

⁶ Gold values being 80 per cent of currency values reported.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Farm animals—Continued.				Production of principal commodities.		Year.
Horses.	Sheep.	Mules.	Swine.	Wool.*	Wheat.*	
Number.	Number.	Number.	Number.	Pounds.	Bushels.	
						1800
						1810
						1820
						1830
^a 4,335,669	19,311,374	(⁴)	26,301,293	35,802,114	⁵ 84,823,272	1840
4,336,719	21,773,220	559,331	30,354,213	52,516,959	⁵ 100,485,943	1850
						1855
6,249,174	22,471,275	1,151,148	33,512,867	60,264,913	⁵ 173,104,924	1860
				142,000,000		1865
8,249,000	40,853,000	1,180,000	26,751,400	162,000,000	235,884,700	1870
8,702,000	31,851,000	1,242,300	29,457,500	160,000,000	230,722,400	1871
8,990,900	31,679,300	1,276,300	31,796,300	150,000,000	249,997,100	1872
9,222,470	33,002,400	1,310,000	32,632,050	158,000,000	281,254,700	1873
9,333,800	33,938,200	1,339,350	30,860,900	170,000,000	308,102,700	1874
9,504,200	33,783,600	1,393,750	28,062,200	181,000,000	292,136,000	1875
9,735,300	35,935,300	1,414,500	25,726,800	192,000,000	289,356,500	1876
10,155,400	35,804,200	1,443,500	28,077,100	200,000,000	364,194,146	1877
10,329,700	35,740,500	1,637,500	32,262,500	208,250,000	420,122,400	1878
10,938,700	38,123,800	1,713,100	34,766,100	155,681,751	448,756,630	1879
11,202,000	40,766,000	1,730,000	34,034,100	232,500,000	498,549,868	1880
11,429,626	43,669,869	1,720,731	36,247,683	240,000,000	383,280,090	1881
10,521,564	45,016,224	1,835,169	44,122,200	272,000,000	504,185,470	1882
10,838,110	49,237,291	1,871,079	43,270,086	290,000,000	421,086,160	1883
11,169,683	50,626,626	1,914,126	44,200,893	300,000,000	512,765,000	1884
11,564,572	50,360,243	1,972,569	45,142,657	308,000,000	357,112,000	1885
12,077,657	48,322,331	2,052,593	46,092,043	302,000,000	457,218,000	1886
12,496,744	44,759,314	2,117,141	44,612,836	285,000,000	456,329,000	1887
13,172,936	43,544,755	2,191,727	44,346,525	269,000,000	415,868,000	1888
13,663,294	42,699,079	2,257,574	50,301,592	191,278,084	490,560,000	1889
14,214,000	44,336,000	2,331,000	51,603,000	276,000,000	399,262,000	1890
14,056,750	43,431,136	2,296,532	50,625,106	235,000,000	611,780,000	1891
15,493,140	44,938,365	2,314,699	52,398,019	294,000,000	515,949,000	1892
16,206,802	47,273,553	2,331,123	46,094,807	303,153,000	396,131,725	1893
16,081,139	46,048,017	2,352,231	45,206,498	298,057,384	460,267,416	1894
15,893,313	42,294,064	2,333,108	44,165,716	294,296,726	467,102,947	1895
15,124,057	38,298,783	2,278,946	42,842,759	272,474,708	427,684,346	1896
14,364,667	36,818,643	2,215,654	40,600,276	259,153,251	530,149,168	1897
13,960,911	37,656,960	2,190,282	39,759,993	266,720,634	675,148,705	1898
13,665,307	39,114,453	2,134,213	38,651,631	272,191,330	547,303,846	1899
13,538,000	41,853,000	2,086,000	37,079,000	238,636,621	522,229,505	1900
16,744,723	59,756,718	2,864,458	56,982,142	302,502,328	748,460,218	1901
16,531,224	62,039,091	2,757,017	48,698,890	316,341,032	670,063,008	1902
16,557,373	63,964,876	2,728,088	46,922,624	237,450,000	637,821,835	1903
16,736,059	51,630,144	2,757,916	47,009,367	291,783,032	552,399,517	1904
17,057,702	45,170,423	2,888,710	47,320,511	295,488,438	692,979,489	1905
18,718,578	50,631,619	3,404,061	52,102,847	298,915,130	735,260,970	1906
19,746,583	53,240,282	3,816,692	54,794,439	298,294,750	634,087,000	1907
19,992,000	54,631,000	3,869,000	56,084,000	311,138,321	664,602,000	1908
20,640,000	56,084,000	4,053,000	54,147,000	328,110,749	737,189,000	1909
¹² 19,833,000	¹² 52,448,000	¹² 4,210,000	¹² 58,186,000	321,362,750	635,121,000	1910
20,277,000	53,633,000	4,323,000	65,620,000	318,547,900	621,338,000	1911
20,509,000	52,362,000	4,362,000	65,410,000	304,043,400	730,267,000	1912
20,567,000	51,482,000	4,386,000	61,178,000	296,175,300	763,380,000	1913
20,962,000	49,719,000	4,449,000	58,933,000	290,192,000	891,017,000	1914
21,195,000	49,956,000	4,479,000	64,618,000	285,726,000	1,025,801,000	1915
21,159,000	48,625,000	4,593,000	67,766,000	238,490,000	636,318,000	1916
21,210,000	47,616,000	4,723,000	67,503,000	231,892,000	636,655,000	1917
21,555,000	48,603,000	4,873,000	70,978,000	298,870,000	921,438,000	1918
21,482,000	48,366,000	4,954,000	74,584,000	298,258,000	967,979,000	1919
19,766,000	39,025,000	5,427,000	59,344,000	277,905,000	833,027,000	1920
19,208,000	37,452,000	5,455,000	56,097,000	273,546,000	814,905,000	1921
19,056,000	36,327,000	5,467,000	57,834,000	¹³ 261,095,000	856,211,000	1922

* Calendar years.

⁷ Includes betterments and additions to live stock.

³ Corrected figures Census Occupation report, pp. lxx-lxxiii.

⁹ Includes value of buildings, \$3,556,639,496. The Twelfth Census was the first to collect statistics of buildings on farms.

¹⁰ Includes value of buildings, \$6,325,451,528 in 1910 and \$11,486,439,543 in 1920.

¹¹ Gross value of all farm products. The figures of the various censuses are not comparable reasons for which will be found in census reports.

¹² Census figures of numbers, Apr. 15, 1910.

¹³ Preliminary figures.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Production of principal commodities—Continued.							
Year.	Corn.*	Cotton.†		Rice.†	Sugar.†		Gold.*
		Running bales, counting round as half bales.	Equivalent 500-pound bales, gross weight.		Beet.	Cane.	
	Bushels.	Number.	Number.	Pounds.	Pounds.	Pounds.	Dollars.
1800..		153,509	73,222	67,233,600			2,463
1810..		286,195	177,824	78,804,600			673,112
1820..		575,540	334,728	53,292,000			564,950
1830..		1,026,393	732,218	81,351,600			11,697,829
1840..	10 377,531,875	1,634,954	1,347,640	84,252,600		120,851,074	50,000,000
1850..	10 592,071,104	2,454,442	2,136,083	102,775,800		247,577,000	55,000,000
1855..		3,665,557	3,220,782	103,606,200		414,725,000	46,000,000
1860..	10 838,792,740	3,849,469	3,841,416	106,279,200		230,982,000	53,225,000
1865..		2,269,316	2,093,658	10,246,490		11,200,000	50,000,000
1870..	1,094,255,000	4,352,317	4,024,527	54,888,880	13 806,000	87,043,000	43,500,000
1871..	991,898,000	2,974,351	2,756,564	39,325,990		178,304,592	36,000,000
1872..	1,092,719,000	3,930,508	3,650,932	52,275,780		156,352,125	36,000,000
1873..		4,170,388	3,873,750	62,400,380	1,120,000	134,832,493	36,000,000
1874..	850,148,500	3,832,991	3,528,276	67,813,400	1,568,000	108,640,119	33,467,900
1875..	1,321,069,000	4,632,313	4,302,818	83,860,800		142,240,691	39,929,200
1876..	1,283,827,500	4,474,069	4,118,390	86,628,200	13 224,000	172,800,070	46,897,400
1877..	1,342,558,000	4,773,865	4,494,224	77,732,400		199,360,570	51,206,400
1878..	1,388,218,750	5,074,155	4,745,078	81,513,800		159,041,941	38,900,000
1879..	1,547,902,000	5,755,359	5,466,387	85,596,800	448,000	250,880,753	36,000,000
1880..	1,717,434,543	6,605,750	6,356,998	111,868,990	2,688,000	178,872,000	34,700,000
1881..	1,194,916,000	5,456,048	5,136,447	102,604,810		285,302,899	32,500,000
1882..	1,617,025,100	6,949,756	6,833,442	99,985,000	13 1,120,000	171,074,950	30,800,000
1883..	1,551,066,895	5,713,200	5,521,963	110,700,000		318,746,258	31,801,000
1884..	1,795,528,000	5,682,000	5,477,448	109,561,600	1,198,400	302,944,230	35,869,000
1885..	1,936,176,000	6,575,691	6,369,341	150,195,000	2,134,720	225,962,963	33,136,000
1886..	1,665,441,000	6,505,087	6,314,561	155,669,500	1,344,000	302,754,486	33,167,500
1887..	1,456,161,000	7,046,833	6,884,667	113,630,700	1,792,000	191,282,272	32,967,000
1888..	1,987,790,000	6,938,290	6,923,775	124,733,200	4,603,200	375,904,197	32,845,000
1889..	2,112,892,000	7,472,511	7,472,511	131,722,000	4,168,640	344,756,221	33,175,000
1890..	1,489,970,000	8,652,597	8,562,089	136,800,000	4,934,720	301,284,395	33,015,000
1891..	2,060,154,000	9,035,379	8,940,867	155,665,600	7,748,160	497,169,856	35,955,000
1892..	1,628,464,000	6,700,365	6,658,313	237,546,900	11,997,440	370,579,307	39,500,000
1893..	1,619,496,131	7,493,000	7,433,056	122,865,160	26,920,320	498,455,926	46,610,000
1894..	1,212,770,052	9,901,251	10,025,534	109,820,800	44,688,000	610,825,618	53,088,000
1895..	2,151,138,580	7,161,094	7,146,772	168,665,440	45,006,080	729,392,561	57,363,000
1896..	2,283,875,165	8,532,705	8,515,640	96,886,400	65,452,800	543,633,726	64,463,000
1897..	1,902,967,933	10,897,857	10,985,040	116,301,760	84,080,640	644,175,323	71,053,400
1898..	1,924,184,660	11,189,205	11,435,368	136,990,720	90,491,520	708,251,878	79,171,000
1899..	2,078,144,000	9,393,242	9,345,391	219,278,200	72,735,040	568,789,795	78,666,700
1900..	2,105,102,516	10,102,102	10,123,027	253,139,200	163,458,075	322,649,011	80,000,000
1901..	1,522,619,891	9,582,520	9,509,745	388,035,200	172,164,160	623,774,123	83,751,700
1902..	2,523,648,312	10,588,250	10,630,945	319,292,960	369,211,733	728,650,448	80,464,700
1903..	2,244,176,925	9,819,969	9,851,129	560,750,000	436,811,685	745,805,875	88,180,700
1904..	2,467,480,934	13,451,337	13,438,012	586,001,056	481,209,087	525,952,000	94,373,800
1905..	2,707,993,540	10,495,105	10,575,017	377,971,917	484,266,430	784,000,000	90,435,700
1906..	2,927,416,091	12,983,201	13,273,809	495,972,222	625,841,128	766,080,000	96,890,000
1907..	2,592,320,000	11,057,822	11,107,179	520,500,000	967,224,000	544,320,000	88,301,023
1908..	2,668,651,000	13,086,005	13,241,799	608,045,000	927,256,430	788,480,000	99,673,400
1909..	2,772,376,000	10,072,731	10,004,949	606,638,889	851,768,000	828,800,000	96,269,100
1910..	2,886,260,000	11,568,334	11,608,616	680,833,334	1,024,938,000	750,400,000	96,890,000
1911..	2,531,488,000	15,553,073	15,692,701	637,055,556	1,020,344,000	710,080,000	93,451,500
1912..	3,124,746,000	13,488,539	13,703,421	695,944,444	1,199,000,000	721,748,160	88,301,023
1913..	2,446,988,000	13,982,811	14,156,486	715,111,111	1,385,112,000	325,147,200	94,531,800
1914..	2,672,804,000	15,905,840	16,134,930	656,916,667	1,466,802,000	601,074,880	101,035,700
1915..	2,994,793,000	11,068,173	11,191,820	804,083,333	1,444,108,000	493,028,480	92,590,300
1916..	2,566,927,000	11,363,915	11,449,930	1,135,027,778	1,748,440,000	277,240,320	83,750,700
1917..	3,065,233,000	11,248,242	11,302,375	964,972,222	1,641,314,000	621,799,360	68,646,700
1918..	2,502,665,000	11,906,480	12,040,532	1,072,388,889	1,530,414,000	489,437,760	60,333,400
1919..	2,811,302,000	11,325,532	11,420,763	1,166,250,000	1,521,900,000	571,056,640	51,186,900
1920..	3,208,584,000	13,270,970	13,439,603	1,445,417,000	1,452,902,000	241,998,400	50,067,300
1921..	3,068,569,000	7,977,778	7,953,641	1,044,778,000	2,178,000,000	352,204,160	49,096,000
1922..	2,890,712,000		9,964,000	1,165,694,000	2,040,000,000	655,399,360	

*Calendar years.

†The production statistics (those for cotton being exclusive of linters) relate, when possible, to the year of growth, but, when figures for the growth year are wanting, a commercial crop which represents the trade movement is taken. The statistics of production have been compiled from publications of the United States Department of Agriculture for 1858 to 1898.

‡From 1904 to 1914, inclusive, the figures represent consumption. Those for 1911 and subsequent years do not include imported leaf aluminum and miscellaneous manufactures of aluminum. After 1914 figures represent value of production.

§Cleaned rice; 1800 to 1903, commercial movement, as given by Dan Talmage's Sons Co.; 1904 to date, as reported by the Department of Agriculture.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Production of principal commodities—Continued.								Year.
Silver.*	Alumi- num.*†	Cement.*	Coal.*	Copper.*	Lead.*	Mineral waters.*	Natural gas.*	
Dollars.²	Pounds.	Barrels.³	Long tons.	Long tons.	Short tons.	Gallons.⁴	Dollars.	
			7 20					1800
			3,080					1810
			285,779		1,500			1820
⁹ 253,400			1,848,249	13 100	8,000			1830
11 252,300			6,266,233		17,000			1840
50,900			11,541,672		22,000			1850
52,000			13,044,680		3,000			1855
156,800			21,243,012		7,200			1860
11,642,200			29,496,054		8,500			1865
16,434,000			41,861,679		12,600			1870
23,588,300			45,940,535		13,000			1871
29,396,400			51,430,786		12,500			1872
35,881,600			46,969,571		15,500			1873
36,917,500			46,739,571		17,500			1874
30,485,900			47,571,429		18,000			1875
34,919,800			54,019,429		19,000			1876
36,991,500			51,728,214		21,000			1877
40,401,000			60,808,749		21,500			1878
35,477,100			63,822,830		23,000			1879
34,717,000		2,072,943	76,679,491		27,000			1880
37,657,600		2,500,000	92,456,419		32,000			1881
41,105,900		3,250,000	103,310,290		40,467			1882
39,618,400	83	4,190,000	107,281,742		51,574			1883
41,921,300	150	4,000,000	99,250,263		64,708			1884
42,503,500	283	4,150,000	101,500,381		74,052			1885
39,482,400	3,000	4,500,000	116,652,242		70,430			1886
40,887,200	18,000	6,692,744	126,097,779		81,017			1887
43,045,100	19,000	6,503,295	140,866,931		101,054			1888
46,838,400	47,468	7,000,000	150,505,954		101,239			1889
57,242,100	61,281	8,000,000	160,115,242		115,966			1890
57,630,000	150,000	8,222,792	162,814,977		126,839			1891
55,662,500	259,885	8,758,621	172,426,366		143,630			1892
46,800,000	333,629	8,002,467	171,416,390		154,018			1893
31,422,100	550,000	8,362,245	178,554		163,882			1894
36,445,500	920,000	8,731,401	177,854		162,686			1895
39,654,400	1,300,000	9,613,473	178,554		170,000			1896
32,316,000	4,000,000	10,989,463	173,305		188,000			1897
32,118,400	5,200,000	12,111,208	173,305		205,384			1898
32,858,700	6,500,000	15,520,445	173,305		212,000			1899
85,741,100	7,150,000	17,231,150	173,305		222,000			1900
33,128,400	7,150,000	20,068,737	173,305		235,050			1901
29,415,000	7,300,000	25,753,504	173,305		253,870			1902
29,322,000	7,500,000	29,899,140	173,305		270,824			1903
33,456,024	8,600,000	31,675,257	173,305		270,700			1904
34,222,000	11,347,000	40,102,308	173,305		268,782			1905
38,256,400	14,910,000	51,000,445	173,305		294,423			1906
37,299,700	17,211,039	52,230,342	173,305		311,627			1907
28,050,600	11,152,000	52,910,925	173,305		311,666			1908
28,455,200	34,210,000	66,689,715	173,305		322,000			1909
30,854,500	47,734,000	77,785,141	173,305		307,000			1910
32,615,700	46,125,000	79,547,958	173,305		307,514			1911
39,197,400	65,607,000	85,925,651	173,305		307,514			1912
40,864,871	72,379,000	92,949,102	173,305		307,514			1913
40,067,700	79,129,000	89,049,766	173,305		307,514			1914
37,397,300	16,280,000	86,708,448	173,305		307,514			1915
48,953,000	33,900,000	92,363,335	173,305		307,514			1916
59,078,100	45,882,000	93,453,658	173,305		307,514			1917
66,485,129	41,159,000	71,514,629	173,305		307,514			1918
63,533,652	38,558,000	86,141,488	173,305		307,514			1919
60,801,955	41,375,000	97,079,200	173,305		307,514			1920
33,485,108	10,906,000	96,046,549	173,305		307,514			1921
14 55,510,859	13,622,000	118,590,644	173,305		307,514			1922

* Calendar years.

² Commercial value.

³ Of 176 pounds net.

⁴ Gallons sold.

⁵ Exports.

⁶ Estimate averaged for the prior 10-year period.

⁷ 1814.

⁸ 1825.

⁹ July 31, 1834, to Dec. 31, 1844.

¹⁰ Census figures for the previous year.

¹¹ 1845 to 1849.

¹² Product of 1845.

¹³ Mean annual production not exceeding quantity stated.

¹⁴ Preliminary figures.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Production of principal commodities—Continued.

Year.	Petroleum.*	Phosphate rock.	Iron ore.*	Pig iron.*	Steel.*	Quick-silver.*	Salt.*	Stone.*
	Gallons.	Long tons. ⁴	Long tons.	Long tons.	Long tons.	Flasks. ⁵	Barrels. ⁶	Dollars.
1800..								
1810..				53,908				
1820..				20,000				
1830..				165,000				
1840..				286,903				
1850..				563,755				
1855..				700,159				
1860..	21,000,000			821,223				
1865..	104,903,400			831,770				
1870..	220,951,290		3,031,891	1,665,179	68,750			
1871..	218,619,828			1,706,793	73,214			
1872..	264,314,148			2,548,713	142,954			
1873..	415,539,012			2,560,963	198,796			
1874..	458,931,690			2,401,262	215,727			
1875..	510,825,588			2,023,733	389,799			
1876..	383,572,098			1,868,961	533,191			
1877..	560,715,246			2,066,594	569,618			
1878..	646,668,456			2,301,215	731,977			
1879..	836,394,132			2,741,853	935,273			
1880..	1,104,017,166	211,377	7,120,362	3,835,191	1,247,335	59,926	5,961,060	18,356,055
1881..	1,161,771,996	266,734		4,144,254	1,588,314	60,851	6,200,000	20,000,000
1882..	1,281,454,860	332,077		4,623,323	1,736,692	52,732	6,412,373	21,000,000
1883..	984,884,586	378,380		4,595,510	1,673,535	46,725	6,192,231	20,000,000
1884..	1,017,174,396	431,779		4,097,868	1,550,879	31,913	6,514,937	19,000,000
1885..	918,068,970	437,856		4,044,526	1,711,920	32,073	7,038,653	19,000,000
1886..	1,178,723,322	430,549		5,683,329	2,562,503	29,981	7,707,081	19,000,000
1887..	1,187,906,286	480,558		6,417,148	3,339,071	33,825	7,831,962	25,000,000
1888..	1,159,705,050	448,567		6,489,738	2,899,440	33,250	8,055,881	25,500,000
1889..	1,476,867,546	550,245	14,518,041	7,603,642	3,385,732	26,484	8,005,565	42,809,706
1890..	1,924,590,024	510,499	16,036,043	9,202,703	4,277,071	22,926	8,776,991	47,000,000
1891..	2,280,291,510	587,988	14,591,178	8,279,870	3,904,240	22,904	9,987,945	47,294,746
1892..	2,121,405,594	681,571	16,296,666	9,157,000	4,927,581	27,993	11,698,890	48,706,625
1893..	2,034,104,772	941,368	11,587,629	7,124,502	4,019,995	30,164	11,816,772	33,885,573
1894..	2,072,469,672	996,949	11,879,679	6,657,888	4,412,032	30,416	12,967,417	36,534,788
1895..	2,221,475,592	1,038,551	15,957,614	9,446,308	6,114,834	36,104	13,669,649	33,319,131
1896..	2,560,335,162	930,779	16,005,449	8,623,127	5,281,689	30,765	13,850,726	23,965,229
1897..	2,539,971,672	1,039,345	17,518,046	9,652,680	7,156,957	26,648	15,973,202	26,876,671
1898..	2,325,297,786	1,308,885	19,433,716	11,773,934	8,932,857	31,092	17,612,634	28,635,175
1899..	2,396,975,700	1,515,702	24,683,173	13,620,703	10,639,857	30,454	19,708,614	35,244,717
1900..	2,672,062,218	1,491,216	27,553,161	13,789,242	10,188,329	28,317	20,869,342	36,970,777
1901..	2,914,346,148	1,483,723	28,887,479	15,878,354	13,473,595	29,727	20,566,661	47,284,183
1902..	3,728,210,472	1,490,314	35,554,135	17,821,307	14,947,250	34,291	23,849,231	54,798,682
1903..	4,219,376,154	1,581,576	35,019,308	18,009,252	14,534,978	35,620	18,968,089	57,433,141
1904..	4,917,400,320	1,874,428	27,644,330	16,497,033	13,859,887	34,570	22,030,002	58,765,715
1905..	5,658,138,360	1,947,190	42,526,133	22,992,380	20,023,947	30,451	25,966,122	63,798,748
1906..	5,312,745,312	2,080,957	47,749,728	25,307,191	23,398,136	26,238	28,172,380	66,378,794
1907..	6,976,004,070	2,265,343	51,720,619	25,781,361	23,862,594	21,567	29,704,128	71,105,805
1908..	7,498,148,910	2,386,138	35,983,336	15,936,018	14,023,247	19,752	28,822,062	65,712,499
1909..	7,693,176,708	2,338,264	51,155,437	25,795,471	23,955,021	21,075	³⁰ 30,107,646	71,345,199
1910..	8,801,404,416	2,654,988	56,889,734	27,303,567	26,094,919	20,601	³⁰ 30,305,656	76,520,584
1911..	9,258,874,422	3,053,279	41,092,447	23,649,547	23,676,106	21,256	³¹ 31,183,968	77,108,567
1912..	9,363,271,848	2,973,332	57,017,614	29,726,937	31,251,303	25,064	³³ 33,324,808	78,193,220
1913..	10,434,741,660	3,111,221	61,980,437	30,966,152	31,300,874	20,213	³⁴ 34,399,298	83,732,995
1914..	11,162,026,470	2,734,043	41,439,761	23,332,244	23,513,030	16,548	³⁴ 34,804,683	77,544,103
1915..	11,806,372,368	1,835,667	55,526,490	29,916,213	32,151,036	21,043	³⁸ 38,231,496	74,595,352
1916..	12,632,220,636	1,982,385	75,167,672	39,434,797	42,773,680	29,932	⁴⁵ 45,449,329	79,069,683
1917..	14,083,255,242	2,584,287	75,288,851	38,621,216	45,060,607	36,159	⁴⁹ 49,844,121	82,215,671
1918..	14,948,964,072	2,490,760	69,658,278	39,054,644	44,462,432	32,883	⁵¹ 51,705,314	82,700,430
1919..	15,864,198,000	2,271,983	56,372,784	30,130,231	34,671,232	21,415	⁴⁹ 49,163,586	96,709,143
1920..	18,603,018,000	4,103,982	69,281,341	35,710,227	42,132,934	13,392	⁴⁸ 48,857,350	133,541,960
1921..	19,831,686,000	2,064,025	26,652,528	16,038,619	19,783,797	6,339	35,579,671	106,962,266
1922..	23,150,274,000	2,417,883	50,612,620	27,670,738	35,602,926	6,375	48,520,350	118,500,000

* Calendar years.

† The figures relate only to establishments which operate blast furnaces, steel works, and rolling mills, and forges and bloomeries.

‡ The figures are those of the Bureau of the Census. For explanation of cases of disagreement with other tables of manufactures in this volume, due to variation in branches of industry covered, see census reports.

§ Includes custom work and repairing.

¶ Marketed.

⁵ Of 75 pounds net.

⁶ Of 280 pounds net.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Production of principal commodities—Contd.		Exports of domestic copper (except ore) and manufactures.†	Manufactures of iron and steel. ¹			Iron and steel, and manufactures of.†		Year.
Zinc, crude.*	Total minerals.*		Number of establishments. ²	Wages. ³	Value of products. ^{2, 3}	Imports.	Exports (domestic).	
Short tons	Dollars.	Dollars.		Dollars.	Dollars.	Dollars.	Dollars.	
		17,426					52,144	..1800
		18,547					91,914	..1810
		36,601					46,552	..1820
		86,954				6,346,287	322,747	..1830
		105,060				8,157,923	1,127,877	..1840
		690,766				20,145,067	1,953,702	..1850
		1,664,122				28,693,979	3,803,706	..1855
		991,746				26,158,235	5,870,114	..1860
	218,598,994	504,741				16,660,991	11,227,294	..1865
		188,218				40,273,682	13,483,163	..1870
		185,983				53,024,075	21,189,692	..1871
7,343		88,711				67,852,616	11,463,880	..1872
		356,758				74,302,102	13,655,087	..1873
16,833		1,085,688				46,786,469	15,098,248	..1874
		3,441,939				31,432,380	19,534,215	..1875
		2,913,943				23,197,417	15,449,846	..1876
		2,319,901				19,320,927	16,501,638	..1877
		2,831,053	792	55,451,510	296,557,685	18,987,130	16,053,571	..1878
23,239	364,928,298	793,455				19,594,608	15,133,493	..1879
	400,833,052	824,896				71,266,699	14,716,524	..1880
33,765	451,901,159	658,941				60,604,477	16,608,767	..1881
36,872	446,859,473	1,404,243				67,976,897	20,748,206	..1882
38,544	406,110,405	2,664,964				58,495,246	22,826,528	..1883
40,688	418,803,180	5,447,423				40,147,053	21,909,881	..1884
42,641	434,137,994	2,602,869				33,610,093	16,592,155	..1885
50,340	508,387,674	2,033,523				37,534,078	15,745,569	..1886
55,903	524,624,536	3,812,798				49,203,164	15,598,502	..1887
58,860	531,392,513	2,348,954	719	89,273,956	478,687,619	48,992,757	17,763,034	..1888
63,683	606,476,380	2,349,392				42,377,793	21,156,077	..1889
80,873	605,385,029	4,614,597				41,679,491	25,542,208	..1890
87,260	622,543,381	7,226,392				53,544,372	28,909,614	..1891
78,832	543,693,967	4,525,573				28,928,103	28,800,930	..1892
75,328	549,374,767	19,697,140				34,937,974	30,106,482	..1893
89,686	640,771,528	14,468,703				20,925,769	29,220,264	..1894
81,499	640,544,221	19,720,104				23,048,515	32,000,989	..1895
99,980	646,992,582	31,621,125				25,338,103	41,160,877	..1896
115,399	724,272,854	32,180,872				16,094,559	57,497,872	..1897
129,051	1,014,355,705	35,983,529	668	120,820,276	803,968,273	12,626,431	70,406,885	..1898
123,886	1,107,031,392	57,852,960				12,100,440	93,716,031	..1899
140,822	1,141,856,971	43,267,021				20,478,728	121,913,548	..1900
156,927	1,322,943,135	41,218,373				17,874,789	117,319,320	..1901
159,219	1,489,676,328	39,667,196				27,180,247	98,552,562	..1902
186,702	1,362,092,768	57,142,081	605	141,426,506	905,787,733	51,617,312	96,642,467	..1903
203,849	1,623,664,785	86,225,291				27,028,312	111,948,586	..1904
199,694	1,903,229,387	81,282,664				23,510,164	134,728,363	..1905
223,745	2,069,941,398	94,762,110				29,053,987	160,989,985	..1906
190,749	1,594,696,842	104,064,580				40,587,865	181,530,871	..1907
230,225	1,886,756,730	85,290,186	654	187,807,288	1,377,151,817	27,607,909	183,982,182	..1908
252,479	1,991,216,220	88,004,397				22,439,787	144,951,357	..1909
271,621	1,926,284,008	103,813,110				39,807,725	179,133,186	..1910
323,907	2,244,033,833	113,958,919				35,984,303	230,725,352	..1911
337,252	2,441,618,171	140,164,913				26,676,056	268,154,262	..1912
343,418	2,118,306,242	146,222,556	587	210,923,024	1,236,318,548	33,636,358	1304,605,797	..1913
458,135	2,394,644,000	99,558,030				31,790,851	251,480,677	..1914
564,338	3,508,439,000	173,946,226				22,782,068	225,861,387	..1915
584,597	4,992,496,000	322,535,344				23,538,906	624,087,940	..1916
492,405	5,540,708,000	268,982,821				28,021,026	1,133,746,188	..1917
452,272	4,595,770,000	121,846,326	695	711,406,825	3,623,368,934	25,071,077	1,124,999,211	..1918
450,045	6,981,340,000	133,429,272				26,880,164	968,520,154	..1919
198,232	4,138,670,000	97,850,744	628	354,356,924	1,901,430,596	50,305,603	1,112,835,237	..1920
353,274	4,652,000,000	103,865,464				28,751,729	607,372,758	..1921
						48,403,043	351,028,175	..1922

* Calendar years.

† Fiscal years to and including 1918; subsequently, calendar years.

¹ Including all production prior to 1876 in Ohio, West Virginia, and California.

² Does not include spelter derived from the smelting of foreign ores after 1903.

³ Includes Hawaii and Porto Rico.

¹⁰ Electrical machinery not included after 1912.

¹¹ The figures include tin scrap, excluded in previous years, after 1914.

¹² Figures include insulated wire and cable, excluded in previous years.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Manufacturing industries of United States. ¹						
	Number of establishments.	Salaried officials, clerks, etc.		Wage earners.		Cost of materials used.	Value of products. ²
		Number.	Salaries.	Average number.	Wages.		
			Dollars. ¹		Dollars.	Dollars.	Dollars.
1800.....							
1810.....							
1820.....							
1830.....							
1840.....							
1850.....	123, 025			4 957, 059	236, 755, 464	555, 123, 822	1, 019, 106, 616
1855.....							
1860.....	140, 433			41,311,246	378, 878, 966	1, 031, 605, 092	1, 885, 861, 676
1865.....							
1870.....							
1871.....							
1872.....							
1873.....							
1874.....							
1875.....							
1876.....							
1877.....							
1878.....							
1879.....	253, 852			4 2,732,595	947, 953, 795	3, 396, 823, 549	5, 369, 579, 191
1880.....							
1881.....							
1882.....							
1883.....							
1884.....							
1885.....							
1886.....							
1887.....							
1888.....							
1889.....	355, 405	4 461, 001	4 391,984,660	4, 251, 535	1, 891, 209, 696	5, 162, 013, 878	9, 372, 378, 843
1890.....							
1891.....							
1892.....							
1893.....							
1894.....							
1895.....							
1896.....							
1897.....							
1898.....							
1899 ⁷	207, 514	364, 120	380, 771, 321	4, 712, 763	2, 008, 361, 119	6, 575, 851, 491	11, 406, 926, 701
1900.....							
1901.....							
1902.....							
1903.....							
1904 ⁷	216, 180	519, 556	574, 439, 322	5, 468, 383	2, 610, 444, 953	8, 500, 207, 810	14, 793, 902, 563
1905.....							
1906.....							
1907.....							
1908.....							
1909 ⁷	268, 491	790, 267	938, 574, 967	6, 615, 046	3, 427, 037, 884	12, 142, 790, 878	20, 672, 051, 870
1910.....							
1911.....							
1912.....							
1913.....							
1914 ⁷	275, 791	964, 217	1, 287, 916, 951	7, 036, 337	4, 079, 332, 433	14, 368, 088, 831	24, 246, 434, 724
1915.....							
1916.....							
1917.....							
1918.....							
1919.....	290, 105	1, 447, 227	2, 892, 371, 494	9, 096, 372	10, 533, 600, 340	37, 376, 380, 283	62, 418, 078, 773
1920.....							
1921.....	196, 267	1, 137, 941	2, 563, 117, 806	6, 946, 570	8, 200, 324, 339	25, 336, 616, 751	43, 653, 282, 833
1922.....							

¹ The figures are those of the Bureau of the Census, and those for 1850 and 1860 relate to the previous year. For explanation of cases of disagreement with other tables of manufactures in this volume, due to variation in branches of industry covered, see census reports.

² Includes custom work and repairing.

³ The figures are for calendar years.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Tin plates.		Manufactures of cotton.					Year.
Imports.*	Production. ³	Num- ber of estab- lish- ments. ¹	Wages. ¹	Value of products. ^{1, 2}	Exports (domestic).*	Imports.*	
Pounds.	Pounds net.		Dollars.	Dollars.	Dollars.	Dollars.	
							1800
							1810
						7,812,326	1820
					1,818,183	5,774,013	1830
		1,240		46,350,453	3,549,607	6,504,104	1840
		1,094		61,869,184	4,734,424	20,781,346	1850
					5,857,181	17,757,112	1855
		1,091	23,940,108	115,681,774	10,934,796	33,215,541	1860
					3,451,561	9,223,686	1865
					3,787,282	23,380,053	1870
					3,558,236	29,876,640	1871
					2,304,330	35,307,447	1872
					2,947,528	35,201,324	1873
					3,095,840	28,193,869	1874
					4,071,882	27,738,401	1875
					7,722,978	22,725,598	1876
					10,235,843	18,923,614	1877
					11,438,660	19,081,037	1878
		756	42,040,510	192,090,110	10,853,950	19,928,310	1879
					9,981,418	29,929,366	1880
					13,571,387	31,219,329	1881
					13,222,979	35,719,791	1882
					12,951,145	38,036,044	1883
					11,885,211	29,074,626	1884
					11,886,591	27,197,241	1885
					13,959,934	29,709,266	1886
					14,929,342	28,940,353	1887
					13,013,189	28,917,799	1888
		905	66,024,538	267,981,724	10,212,644	26,805,942	1889
					9,999,277	29,918,055	1890
					13,604,857	29,712,624	1891
					13,226,277	28,323,841	1892
					11,809,355	33,560,293	1893
					14,340,886	22,346,547	1894
					13,789,810	33,196,625	1895
					16,837,396	32,437,504	1896
					21,037,678	34,429,363	1897
					17,024,092	27,267,300	1898
					23,566,914	32,054,434	1899
		1,055	86,689,752	339,200,320	24,003,087	41,296,239	1900
					20,272,418	40,246,935	1901
					32,108,362	44,460,126	1902
					32,216,304	52,462,755	1903
					22,403,713	49,524,246	1904
		1,154	96,205,796	450,467,704	49,666,080	48,919,936	1905
					52,944,033	63,043,322	1906
					32,305,412	73,704,636	1907
					25,177,758	68,379,781	1908
					31,878,566	63,231,968	1909
					33,397,097	68,052,731	1910
					40,851,918	66,996,551	1911
					50,769,511	65,152,785	1912
					53,743,977	66,065,857	1913
					51,467,233	70,704,828	1914
		1,328	152,422,599	701,300,933	71,973,497	46,205,123	1915
					112,053,235	47,511,870	1916
					136,299,842	56,181,684	1917
					169,378,223	44,751,181	1918
					273,115,704	52,652,110	1919
		1,496	368,723,712	2,195,565,881	402,041,277	137,431,814	1920
					117,234,542	75,428,323	1921
		1,527	340,749,598	1,330,263,117	138,699,841	87,069,809	1922

* Fiscal years to and including 1918; subsequently, calendar years.

¹ Employees.

² Includes proprietors and firm members with their salaries.

³ Last six months.

⁴ Figures of total manufacturing industries are exclusive of neighborhood industries and hand trades included prior to 1899.

No. 544.—STATISTICAL RECORD OF THE PROGRESS

Year.	Manufactures of cotton—Continued.						Exports of domestic cotton.*	
	Thousands of spindles in operation.			Thousands of bales of cotton taken by mills. ¹			Quantity.	Value.
	In cotton-growing States.	In Northern States.	Total United States.	In cotton-growing States.	In Northern States.	Total United States.		
	Thou-sands.	Thou-sands.	Thou-sands.	Thou-sands.	Thou-sands.	Thou-sands.		
1800.....							<i>Pounds.</i> 17,789,803	<i>Dollars.</i> 5,000,000
1810.....							93,261,462	15,108,000
1820.....							127,860,152	22,308,667
1830.....							298,459,102	29,674,883
1840.....	181	2,104	2,285	71	166	237	743,941,061	63,870,307
1850.....	265	3,733	3,998	78	497	575	635,381,604	71,984,616
1855.....				135	571	706	1,008,424,601	88,143,844
1860.....	324	4,912	5,236	94	751	845	1,767,686,338	91,806,555
1865.....							8,894,374	6,836,500
1870.....	328	6,804	7,132	69	728	797	958,558,523	227,027,624
1871.....				91	1,072	1,163	1,462,923,024	218,327,109
1872.....				120	977	1,097	933,537,413	180,684,595
1873.....				138	1,063	1,201	1,200,063,580	227,243,069
1874.....				128	1,192	1,320	1,358,602,303	211,223,580
1875.....				130	1,071	1,201	1,250,418,903	190,638,625
1876.....				134	1,220	1,354	1,491,405,334	192,659,262
1877.....				127	1,302	1,429	1,445,369,130	171,118,508
1878.....				151	1,345	1,496	1,607,533,511	180,031,484
1879.....				186	1,375	1,561	1,628,372,833	162,304,250
1880.....	4561	510,092	510,653	4189	41,382	41,570	1,822,061,114	211,535,905
1881.....				225	1,713	1,938	2,191,928,772	247,695,746
1882.....				287	1,677	1,964	1,739,975,961	189,812,644
1883.....	860	11,800	12,660	313	1,759	2,072	2,288,075,062	247,328,721
1884.....	1,050	12,250	13,300	340	1,537	1,877	1,862,572,530	197,015,204
1885.....	1,125	12,250	13,375	316	1,437	1,753	1,891,659,472	201,962,458
1886.....	1,150	12,250	13,400	381	1,781	2,162	2,058,037,444	205,085,642
1887.....	1,200	12,300	13,500	401	1,687	2,088	2,169,457,330	206,222,057
1888.....	1,250	12,300	13,550	456	1,805	2,261	2,264,120,826	223,016,760
1889.....	1,360	12,700	14,060	480	1,790	2,270	2,384,816,669	237,775,270
1890.....	1,570	12,814	14,384	539	1,979	2,518	2,471,799,853	250,968,792
1891.....	1,740	12,900	14,640	613	2,027	2,640	2,907,358,795	290,712,898
1892.....	1,950	13,250	15,200	684	2,172	2,856	2,935,219,811	258,461,241
1893.....	2,100	13,450	15,550	723	1,652	2,375	2,212,115,126	188,771,445
1894.....	2,200	13,500	15,700	711	1,580	2,291	2,683,282,325	210,869,289
1895.....	2,400	13,700	16,100	852	2,019	2,871	3,517,433,109	204,900,990
1896.....	2,850	13,800	16,650	900	1,605	2,505	2,335,226,385	190,056,460
1897.....	3,250	13,900	17,150	999	1,793	2,792	3,103,754,949	230,890,971
1898.....	3,550	13,900	17,450	1,254	2,211	3,465	3,850,264,295	230,442,215
1899.....	3,950	14,150	18,100	1,415	2,217	3,632	3,773,410,293	209,564,774
1900.....	4,368	15,104	19,472	1,523	2,350	3,873	3,100,583,188	241,832,737
1901.....	5,500	14,700	20,200	1,583	1,964	3,547	3,330,890,448	313,673,443
1902.....	6,400	15,000	21,400	2,017	2,066	4,083	3,500,778,763	290,651,819
1903.....	6,900	15,100	22,000	1,958	1,966	3,924	3,543,043,022	316,180,429
1904.....	7,650	15,200	22,850	1,889	2,046	3,935	3,063,192,760	370,811,246
1905.....	7,631	16,056	23,687	2,140	2,139	4,279	4,304,848,903	379,965,014
1906.....	8,995	16,255	25,250	2,373	2,536	4,909	3,634,045,170	401,005,921
1907.....	9,528	16,847	26,375	2,411	2,574	4,985	4,518,217,220	481,277,797
1908.....	10,201	17,304	27,505	2,187	2,352	4,539	3,816,998,693	437,788,202
1909.....	10,429	17,589	28,018	2,554	2,687	5,241	4,447,985,202	417,390,665
1910.....	10,494	17,773	28,267	2,292	2,607	4,799	3,206,708,226	450,447,243
1911.....	11,085	18,438	29,523	2,328	2,377	4,705	4,033,940,915	585,318,869
1912.....	11,583	18,996	30,579	2,712	2,656	5,368	5,535,125,429	565,849,271
1913.....	12,227	19,293	31,520	2,961	2,825	5,786	4,562,295,675	547,357,195
1914.....	12,711	19,396	32,107	3,024	2,861	5,885	4,760,940,538	610,475,301
1915.....	12,956	19,008	31,964	3,193	2,816	6,009	4,403,578,499	376,217,972
1916.....	13,382	19,424	32,806	3,977	3,301	7,278	3,084,070,125	374,186,247
1917.....	14,156	19,733	33,889	4,335	3,323	7,658	3,083,080,786	543,074,690
1918.....	14,529	20,014	34,543	4,414	3,271	7,685	2,320,511,665	665,024,655
1919.....	14,846	20,085	34,931	3,491	2,733	6,224	3,367,677,985	1,137,371,252
1920.....	15,231	20,250	35,481	3,714	3,048	6,762	3,179,313,336	1,136,408,916
1921.....	15,709	20,338	36,047	3,152	2,257	5,409	3,339,113,489	534,241,795
1922.....	15,906	19,802	35,708	3,978	2,571	6,549	3,153,327,231	673,249,613

* Fiscal years to and including 1918; subsequently, calendar years.

¹ The quantities are given in running bales, except those for production in 1850, 1860, and 1870, which are in equivalent 400-pound bales, and those for consumption from 1840 to 1870, and for foreign cotton, which are in equivalent 500-pound bales. Linters and foreign cotton are included.² The figures are those of the Bureau of the Census, and those for 1850 and 1860 relate to the previous year.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Imports of raw cotton.*		Manufactures of wool.				Raw wool imported.* ³	Year.
Quantity.	Value.	Number of establishments. ²	Wages. ²	Value of products. ²	Imports.*		
Pounds.	Dollars.		Dollars.	Dollars.	Dollars.	Pounds.	
4,239,987							1800
345,223							1810
					5,598,634		1820
415,307	34,737				5,900,988	669,883	1830
2,774,722	236,117				10,808,485	9,898,740	1840
269,114	10,086	1,675		48,608,779	19,620,619	18,695,294	1850
2,115,367	131,457				27,754,372	18,918,850	1855
2,005,529	140,387	1,476	11,699,630	73,454,000	43,141,988	26,282,955	1860
36,033,426	14,372,668				21,929,487	44,420,375	1865
1,698,133	331,573				34,490,668	49,230,199	1870
1,196,840	210,264				43,839,640	68,058,028	1871
2,894,183	526,372				52,408,471	126,507,409	1872
4,425,524	846,564				51,075,492	85,496,049	1873
3,625,830	704,784				46,883,188	42,939,541	1874
2,149,332	408,808				44,609,704	54,901,760	1875
2,451,419	381,723				33,209,808	44,642,836	1876
2,656,567	413,503				25,701,922	42,171,192	1877
3,032,013	469,882				25,230,154	48,449,079	1878
2,993,677	499,931	2,330	40,687,612	238,085,686	24,355,821	39,005,155	1879
3,547,792	591,120				33,911,093	123,131,747	1880
4,449,866	757,308				31,156,426	55,964,236	1881
4,339,952	789,844				37,361,520	67,861,744	1882
4,081,945	800,532				44,274,952	70,575,478	1883
7,019,492	1,379,850				41,157,583	78,350,651	1884
5,115,680	954,760				35,776,559	70,596,170	1885
5,072,334	672,508				41,421,319	129,034,958	1886
3,924,531	533,928				44,902,718	114,038,030	1887
5,497,592	744,800				47,719,393	113,558,753	1888
7,973,089	1,194,505	1,693	54,339,775	270,527,511	52,564,942	126,487,729	1889
8,606,049	1,392,728				56,582,432	105,431,285	1890
20,908,817	2,825,004				41,060,080	129,303,648	1891
28,663,769	3,217,521				35,565,879	148,670,652	1892
43,367,952	4,688,799				38,048,515	172,433,838	1893
27,705,949	3,003,888				19,439,372	55,152,585	1894
49,332,022	4,714,375				38,539,890	206,033,906	1895
55,350,520	6,578,212				53,494,400	230,911,473	1896
51,898,926	5,884,262				49,162,992	350,852,026	1897
52,660,363	5,019,503				14,823,771	132,795,202	1898
50,158,158	5,013,146	1,414	57,933,817	296,990,484	13,832,621	76,736,209	1899
67,398,521	7,960,945				16,164,446	155,928,455	1900
46,631,283	6,787,828				14,585,306	103,583,505	1901
98,715,680	11,712,170				17,384,463	166,576,966	1902
74,874,426	10,892,591				19,546,385	177,137,796	1903
48,840,590	8,541,510	1,213	70,797,524	380,934,003	17,733,788	173,742,834	1904
60,508,548	9,414,750				17,893,663	249,135,746	1905
70,963,633	10,879,592				23,080,683	201,688,668	1906
104,791,784	19,930,988				22,321,460	203,847,545	1907
71,072,855	14,172,241				19,387,978	125,980,524	1908
86,518,024	13,622,802	1,124	87,962,669	507,166,710	18,102,461	266,409,304	1909
86,037,691	15,816,138				23,532,175	263,928,232	1910
113,768,313	24,776,320				18,569,791	137,647,641	1911
109,780,071	20,217,531				14,912,619	193,400,713	1912
121,852,016	22,987,318				16,318,141	195,293,255	1913
123,346,899	19,456,588	979	93,357,880	464,249,813	34,294,204	247,648,869	1914
185,204,579	23,208,960				29,791,356	308,083,429	1915
232,801,062	40,150,342				15,657,537	534,828,022	1916
147,061,635	40,429,526				18,862,463	372,372,218	1917
103,325,647	36,020,483				27,476,798	379,129,934	1918
175,353,368	71,886,290	1,016	198,586,069	1,234,657,092	19,486,001	445,892,834	1919
299,994,378	138,743,702				58,115,537	259,617,641	1920
138,948,612	32,902,193	961	209,573,372	888,557,982	51,264,581	320,665,751	1921
186,181,036	47,681,855				60,809,517	376,795,485	1922

* Fiscal years to and including 1918; subsequently, calendar years.

² From 1855 to 1868, inclusive, and for 1872 the figures include estimates for quantity of wool on pelts imported, and for 1860 and 1861, inclusive, all figures represent estimates.

³ Cotton mills only.

⁴ Cotton mills only except in New England States.

⁵ See notes 4 and 5.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Manufactures of silk.				Unmanufactured silk imported.* ²	Imports of crude rubber.*
	Number of establishments. ¹	Wages. ¹	Value of products. ¹	Imports.*		
		Dollars.	Dollars.	Dollars.	Pounds.	Pounds.
1800.....						
1810.....						
1820.....						
1830.....				7,918,534		
1840.....				9,601,522		
1850.....	67	297,416	1,809,476	17,639,624		
1855.....				24,366,556		
1860.....	139	1,050,224	6,607,771	32,726,134		
1865.....				22,573,582	288,286	(³)
1870.....				23,904,048	583,589	9,624,098
1871.....				32,341,001	1,100,281	11,031,939
1872.....				36,448,618	1,063,809	11,803,437
1873.....				29,890,035	1,159,420	14,536,978
1874.....				23,996,782	794,837	14,191,320
1875.....				24,380,923	1,101,681	12,035,909
1876.....				23,745,967	1,354,991	10,589,297
1877.....				21,830,159	1,186,170	13,821,109
1878.....				19,837,972	1,182,750	12,512,203
1879.....	382	9,146,705	41,033,045	24,013,398	1,889,776	14,878,584
1880.....				32,188,690	2,562,236	16,826,099
1881.....				32,056,701	2,790,413	20,015,176
1882.....				38,985,567	3,549,404	22,712,862
1883.....				36,764,276	4,731,106	21,646,320
1884.....				36,673,646	4,284,888	24,574,025
1885.....				27,467,565	4,308,908	24,208,148
1886.....				27,957,939	6,818,060	29,263,632
1887.....				31,347,923	6,028,091	28,649,446
1888.....				33,350,999	6,370,322	36,628,351
1889.....	472	17,762,441	87,298,464	35,122,766	6,645,124	32,339,503
1890.....				38,686,374	7,510,440	33,842,374
1891.....				37,880,143	6,266,629	33,712,089
1892.....				31,172,894	8,334,049	39,976,205
1893.....				38,958,928	8,497,477	41,547,680
1894.....				24,811,773	5,902,485	33,757,783
1895.....				31,206,002	9,316,460	39,741,607
1896.....				26,652,768	9,363,987	36,774,460
1897.....				25,199,067	7,993,444	35,574,449
1898.....				23,523,665	12,087,951	46,055,497
1899.....	483	20,982,194	107,256,258	25,316,554	11,250,383	51,063,066
1900.....				31,129,017	13,073,718	49,377,138
1901.....				27,031,219	10,405,555	55,275,529
1902.....				32,887,556	14,234,826	50,413,481
1903.....				36,168,084	15,270,859	55,010,571
1904.....	624	26,767,943	133,288,072	32,172,895	16,722,709	59,015,551
1905.....				32,812,865	22,357,307	67,234,256
1906.....				33,138,216	17,352,021	57,844,345
1907.....				38,903,040	18,743,904	76,963,838
1908.....				32,967,874	16,662,132	62,233,160
1909.....	852	38,570,085	196,911,677	30,482,910	25,187,957	88,359,895
1910.....				32,635,827	23,457,223	101,044,681
1911.....				32,137,837	26,666,091	72,046,260
1912.....				27,204,364	26,584,962	110,210,173
1913.....				27,590,478	32,101,555	113,384,359
1914.....	902	47,108,469	254,011,257	35,454,786	34,545,829	131,995,742
1915.....				25,042,670	31,052,674	172,068,428
1916.....				31,911,793	41,925,297	267,775,557
1917.....				40,322,840	40,351,423	333,373,711
1918.....				30,899,004	43,680,988	389,599,015
1919.....	1,369	108,226,330	688,469,523	54,700,816	55,522,372	535,940,421
1920.....				75,327,914	39,660,101	566,546,136
1921.....	1,565	113,395,626	583,418,756	48,248,777	52,332,325	415,233,304
1922.....				37,377,693	58,466,661	674,410,392

* Fiscal years to and including 1918; subsequently, calendar years.

¹The figures are those of the Bureau of the Census, and those for 1850 and 1860 relate to the previous year.²In 1882 and subsequent years, figures include silk cocoons and silk waste.³Quantity not stated.⁴Does not include sugar from Hawaii and Porto Rico after 1900. (See table foot of next page.)⁵After 1912 does not include "Artificial silk and manufactures of."⁶Average Aug. 12 to Dec. 31. Figures for entire year not available.

OF THE UNITED STATES, 1800 to 1922—Continued.

Sugar.						
Imports.*		Average cost per pound in foreign country.*	Wholesale prices of granulated at New York (per pound).†	Total con- sumption.*	Con- sump- tion per capita.*	Year.
Quantity.	Value.					
Pounds.	Dollars.	Cents.	Cents.	Pounds.	Pounds.	
						1800
						1810
						1820
86,490,113	4,630,922	5.35				1830
120,940,747	5,581,078	4.61				1840
218,430,764	7,555,603	3.46				1850
473,809,847	14,676,345	3.09				1855
694,838,197	31,078,970	4.47				1860
651,936,494	27,325,897	4.19		631,397,214	18.17	1865
1,196,773,569	56,923,745	4.76	13.51	1,261,941,665	32.73	1870
1,277,473,653	64,621,239	5.06	13.12	1,442,470,531	36.47	1871
1,509,185,674	81,213,001	5.38	12.37	1,649,834,977	40.64	1872
1,568,304,592	82,716,953	5.27	11.36	1,670,246,701	40.08	1873
1,701,297,869	81,887,463	4.81	10.50	1,782,063,238	41.64	1874
1,797,509,990	73,330,556	4.08	10.61	1,904,621,896	43.33	1875
1,493,977,472	58,120,583	3.89	10.51	1,598,951,344	35.42	1876
1,654,556,831	84,978,182	5.14	10.73	1,811,268,726	39.07	1877
1,537,451,934	73,090,958	4.75	9.07	1,645,604,810	34.59	1878
1,834,365,836	72,078,688	3.93	8.81	2,002,953,025	40.99	1879
1,829,291,684	80,087,720	4.38	9.80	1,979,221,478	39.46	1880
1,946,745,205	86,670,624	4.45	9.70	2,201,187,313	42.89	1881
1,990,152,374	90,439,675	4.54	9.35	2,142,904,249	40.89	1882
2,137,667,665	91,637,992	4.29	8.65	2,426,981,787	45.20	1883
2,756,416,896	98,264,607	3.57	6.75	2,975,026,610	54.18	1884
2,717,884,653	72,519,514	2.67	6.53	2,687,818,446	47.87	1885
2,689,881,765	80,773,744	3.00	6.23	2,818,144,081	49.09	1886
3,136,443,240	78,411,224	2.50	6.02	3,125,276,345	53.26	1887
2,700,284,282	74,245,206	2.75	7.18	3,016,360,183	50.29	1888
2,762,202,967	88,543,971	3.21	7.89	3,091,376,231	50.44	1889
2,934,011,560	96,094,532	3.28	6.27	3,192,735,098	50.63	1890
3,483,477,222	105,728,216	3.04	4.65	3,875,344,121	60.21	1891
3,556,509,165	104,408,813	2.94	4.35	3,919,671,292	59.69	1892
3,766,445,847	116,255,784	3.09	4.84	4,262,589,311	63.65	1893
4,345,193,881	126,871,889	2.92	4.12	4,936,382,960	72.30	1894
3,574,510,454	76,462,836	2.14	4.12	4,321,674,363	62.11	1895
3,896,338,557	89,219,773	2.29	4.53	4,494,681,898	63.41	1896
4,918,905,733	99,066,181	2.01	4.50	5,598,391,028	77.55	1897
2,689,920,851	60,472,749	2.25	4.97	3,468,736,784	47.20	1898
3,980,250,569	94,964,120	2.39	4.92	4,604,811,191	61.56	1899
4,018,086,530	100,250,974	2.49	5.32	4,477,175,236	58.81	1900
*3,975,005,840	*90,487,800	2.28	5.05	5,585,008,783	71.84	1901
3,031,915,875	55,061,097	1.82	4.46	5,018,972,657	63.24	1902
4,216,108,106	72,088,973	1.71	4.64	6,380,165,502	78.78	1903
3,700,623,813	71,915,753	1.94	4.77	5,661,900,411	68.54	1904
3,680,932,998	97,645,449	2.65	5.26	6,025,772,362	71.55	1905
3,979,331,430	85,460,088	2.15	4.52	6,491,254,883	75.62	1906
4,391,839,975	92,806,253	2.11	4.65	7,089,668,985	81.08	1907
3,371,997,112	80,258,147	2.38	4.96	6,590,822,991	73.99	1908
4,189,421,018	96,554,998	2.30	4.76	7,283,363,552	80.31	1909
4,094,545,936	106,349,005	2.60	4.97	7,360,130,811	79.77	1910
3,937,978,265	96,691,096	2.46	5.35	7,235,972,746	77.24	1911
4,104,618,393	115,515,079	2.81	5.04	7,862,155,291	82.67	1912
4,740,041,488	103,639,823	2.19	4.28	8,234,477,135	85.32	1913
5,066,821,873	101,649,375	2.01	4.68	8,793,794,928	89.80	1914
5,420,981,867	173,992,603	3.21	5.56	8,626,762,768	86.84	1915
5,633,161,749	208,769,399	3.71	6.86	7,960,362,762	79.00	1916
5,332,745,854	230,945,694	4.33	7.66	8,467,488,063	82.87	1917
4,903,327,249	237,015,371	4.83	7.83	8,088,169,537	78.08	1918
7,023,619,956	394,280,434	5.61	9.00	8,782,723,406	82.55	1919
8,073,759,849	1,017,163,456	12.60	*11.39	9,733,449,525	91.46	1920
5,969,406,216	235,494,432	3.95	6.21	10,546,409,050	97.80	1921
9,724,903,544	252,294,860	2.59	5.90	11,237,227,072	102.86	1922

*Fiscal years to and including 1918; subsequently, calendar years, except that consumption figures relate to fiscal years throughout.

†Calendar years.

SHIPMENTS OF SUGAR FROM PORTO RICO AND HAWAII TO THE UNITED STATES, 1914-1922 (IN POUNDS).

Fiscal year.	Porto Rico.	Hawaii.	Fiscal year.	Porto Rico.	Hawaii.
1914	641,252,527	1,114,750,702	1919	703,286,023	1,215,594,766
1915	588,922,493	1,280,863,812	1920	837,735,200	1,056,023,998
1916	849,763,491	1,137,159,828	1921	818,043,880	977,738,902
1917	977,377,996	1,162,605,056	1922	939,013,990	1,191,624,620
1918	672,937,334	1,080,908,797			

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Coffee.*				Tea.*			
	Imports. ¹		Average price per pound. ²	Consumption per capita. ³	Imports.		Average import price per pound.	Consumption per capita. ⁴
	Quantity.	Value.			Quantity.	Value.		
	Pounds.	Dollars.	Cents.	Pounds.	Pounds.	Dollars.	Cents.	Pounds.
1800.....								
1810.....								
1820.....								
1830.....	51,488,248	4,227,021	8.3	2.98	8,609,415	2,425,018	22.3	0.53
1840.....	94,996,095	8,546,222	8.8	5.06	20,006,595	5,427,010	24.1	.99
1850.....	145,272,687	11,234,835	7.6	5.60	29,872,654	4,719,232	14.1	1.22
1855.....	191,478,657	16,940,400	8.8	6.43	25,333,097	6,973,999	25.0	.73
1860.....	202,144,733	21,883,797	10.8	5.79	31,696,657	8,915,327	26.3	.84
1865.....	106,463,062	11,241,706	6.6	2.43	19,568,318	4,956,730	18.1	.49
1870.....	235,256,574	24,234,879	10.3	6.00	47,408,481	13,863,273	29.4	1.10
1871.....	317,992,048	30,992,869	9.8	7.91	51,364,919	17,254,617	34.1	1.14
1872.....	298,805,946	37,942,225	12.7	7.28	63,811,003	22,943,675	36.5	1.46
1873.....	293,297,271	44,109,671	15.0	6.87	64,815,136	24,466,170	37.7	1.53
1874.....	285,171,512	55,048,967	19.3	6.59	55,811,605	21,112,234	37.4	1.27
1875.....	317,970,665	50,591,488	15.8	7.08	64,856,899	22,673,703	34.7	1.44
1876.....	339,789,246	56,788,997	16.7	7.33	62,887,153	19,524,166	30.5	1.35
1877.....	331,639,723	53,634,991	16.2	6.94	58,347,112	16,181,467	27.3	1.23
1878.....	309,882,540	51,914,605	16.8	6.24	65,366,704	15,660,168	23.6	1.33
1879.....	377,848,473	47,356,819	12.5	7.42	60,194,673	14,577,618	24.2	1.21
1880.....	446,850,727	60,360,769	13.5	8.78	72,162,936	19,782,631	27.4	1.39
1881.....	465,189,534	56,784,391	12.5	8.25	81,843,988	21,004,813	25.7	1.54
1882.....	459,922,768	46,041,609	10.0	8.30	78,769,060	19,392,102	24.6	1.47
1883.....	515,878,515	42,050,513	8.2	8.91	73,479,164	17,302,849	23.5	1.30
1884.....	534,785,542	49,686,705	9.3	9.26	67,665,910	13,636,053	20.2	1.09
1885.....	572,599,552	46,723,318	8.2	9.60	72,104,956	14,047,583	19.5	1.18
1886.....	564,707,533	42,672,937	7.6	9.36	81,887,998	16,020,383	19.6	1.37
1887.....	526,109,170	56,347,600	10.7	8.53	89,831,221	16,771,502	18.7	1.49
1888.....	423,645,794	60,507,630	14.0	6.81	84,627,870	13,360,685	15.8	1.49
1889.....	578,397,454	74,724,882	13.0	9.16	79,575,984	12,654,640	16.0	1.25
1890.....	499,159,120	78,267,432	16.0	7.77	83,886,829	12,317,493	15.0	1.32
1891.....	519,528,432	96,123,777	⁸ 19.0	7.94	83,463,339	13,828,993	17.0	1.28
1892.....	640,210,788	128,041,930	⁸ 20.0	9.59	90,079,039	14,373,222	16.0	1.36
1893.....	563,469,068	80,485,558	14.0	8.23	89,061,287	13,857,482	16.0	1.32
1894.....	550,934,337	90,314,676	16.4	8.01	93,518,717	14,144,243	15.1	1.34
1895.....	652,208,975	96,130,717	14.7	9.24	97,253,458	13,171,879	13.5	1.39
1896.....	580,597,915	84,793,124	14.6	8.08	93,998,372	12,704,440	13.5	1.32
1897.....	737,645,670	81,544,384	11.1	10.04	113,347,175	14,835,862	13.1	1.56
1898.....	870,514,455	65,067,631	7.5	11.59	71,957,715	10,054,283	13.9	.93
1899.....	831,827,063	55,275,470	6.5	10.72	74,089,599	9,675,081	13.1	.97
1900.....	787,991,911	52,467,943	6.7	9.84	84,845,107	10,558,110	12.4	1.09
1901 ⁹	857,018,121	63,104,646	7.4	10.43	89,806,453	11,017,876	12.3	1.12
1902 ⁹	1,092,344,170	71,125,449	6.4	13.32	75,579,125	9,390,128	12.4	.92
1903.....	923,253,821	60,146,754	6.6	10.80	108,574,905	15,659,229	14.4	1.27
1904.....	998,677,479	69,988,202	7.0	11.67	112,905,541	18,229,310	16.1	1.31
1905.....	1,046,028,441	84,710,333	8.1	11.98	102,706,599	16,230,858	15.8	1.19
1906.....	853,799,615	73,514,444	8.6	9.72	93,621,750	14,580,878	15.6	1.06
1907.....	986,595,923	78,382,823	7.9	11.15	86,368,490	13,915,544	16.1	.96
1908 ¹¹	892,092,410	67,863,830	7.6	9.82	94,149,564	16,309,870	17.3	1.03
1909 ¹¹	1,051,749,705	79,341,076	7.5	11.43	114,916,520	18,562,676	16.2	1.24
1910 ¹¹	873,983,689	69,604,647	7.9	9.33	85,626,370	13,671,946	16.0	.89
1911 ¹¹	878,322,468	90,949,963	10.3	9.29	102,653,942	17,613,569	17.2	1.05
1912 ¹¹	887,747,747	118,233,958	13.3	9.26	101,406,816	18,207,141	18.0	1.04
1913 ¹¹	866,053,699	119,449,045	13.8	8.90	94,812,800	17,433,688	18.4	.96
1914 ¹¹	1,006,362,294	111,454,240	11.1	10.14	91,130,815	16,735,302	18.4	.91
1915 ¹¹	1,126,041,691	107,794,377	9.6	10.62	96,987,942	17,512,619	18.1	.91
1916 ¹¹	1,203,840,591	115,905,134	9.6	11.20	109,865,935	20,599,857	18.7	1.07
1917 ¹¹	1,322,058,526	133,513,226	10.1	12.38	103,364,410	19,265,264	18.6	.99
1918 ¹¹	1,145,955,957	103,355,279	9.02	10.43	151,314,932	30,889,030	20.4	1.40
1919 ¹¹	1,051,839,910	144,069,369	13.70	9.13	108,172,102	24,390,722	22.55	.87
1920 ¹¹	1,417,063,513	311,477,231	21.98	12.78	97,826,106	25,854,849	26.43	.84
1921 ¹¹	1,352,312,725	177,555,403	13.13	12.13	72,196,053	17,587,398	24.36	.65
1922 ¹¹	1,241,787,791	149,085,642	12.01	10.97	86,141,949	18,040,476	20.94	.76

* Fiscal years.

¹ After 1900 includes imports into continental United States and shipments thereto from noncontiguous customs districts.² After 1900 the figures represent prices of all coffee received.³ Consumption per capita based on net coffee coming to and remaining in continental United States.⁴ Consumption per capita based on net imports.⁵ Data for years prior to 1890 are from Poor's Manual of Railroads and relate to calendar years; data from 1890 to date are from reports of the Interstate Commerce Commission and relate to fiscal years, except that after 1916 figures again represent calendar years. No mileage included for Alaska.⁶ Including tonnage received from connecting roads and other carriers after 1898 See Table 240, p. 313, and corresponding tables in previous years.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Railways.								Year.
Miles in operation. ⁶	Passengers carried.*	Freight carried.* ⁶	Passengers carried 1 mile.*	Freight carried 1 mile.*	Revenue per ton per mile.*	Cars in service. ⁷		
	Number.	Short tons.	Number.	Short tons.	Cents.	Passenger.*	All other.*	
								1800
								1810
								1820
								1830
23								1840
2,818								1850
9,021								1855
18,374								1860
30,626								1865
35,085								1870
52,922								1871
60,301								1872
66,171								1873
70,268								1874
72,385								1875
74,096								1876
76,808								1877
79,082								1878
81,747								1879
86,556								1880
93,267								1881
103,108								1882
114,677								1883
121,422								1884
125,345								1885
128,320								1886
136,338								1887
149,214								1888
156,114								1889
161,276								1890
167,191	492,430,865	631,740,636	11,847,785,617	77,207,047,298	0.927			1891
172,035	531,183,998	638,887,653	12,844,243,881	79,079,026,563	.918			1891
175,691	560,958,211	700,744,184	13,362,898,299	88,241,050,225	.898			1892
179,834	593,560,612	733,558,341	14,229,101,084	93,588,111,833	.879			1893
182,733	540,688,199	628,757,196	14,289,445,893	80,335,104,702	.860	33,018	1,245,060	1894
184,628	507,421,362	686,614,778	12,188,446,271	85,227,515,891	.839	33,112	1,237,449	1895
186,681	511,772,737	753,716,562	13,049,007,233	95,328,360,278	.806	33,003	1,264,646	1896
188,844	489,445,198	728,900,275	12,256,939,647	95,139,022,225	.798	33,626	1,263,854	1897
190,870	501,066,681	863,628,605	13,379,930,004	114,077,576,305	.753	33,595	1,292,579	1898
194,336	523,176,508	943,715,372	14,591,327,613	123,667,257,153	.724	33,850	1,342,066	1899
198,964	576,831,251	1,081,983,301	16,038,076,200	141,596,551,161	.729	34,713	1,416,125	1900
202,288	607,278,121	1,089,226,440	17,353,588,444	147,077,136,040	.750	35,969	1,514,864	1901
207,253	649,878,505	1,200,315,787	19,689,937,620	157,289,370,053	.757	36,987	1,603,198	1902
213,422	694,891,535	1,304,394,323	20,915,763,881	173,221,278,993	.763	38,140	1,715,249	1903
220,112	715,419,682	1,309,899,165	21,923,213,536	174,522,089,577	.780	39,752	1,758,809	1904
225,196	738,834,667	1,427,731,905	23,800,149,436	186,463,109,510	.766	40,713	1,802,158	1905
230,761	¹⁰ 797,946,116	¹⁰ 1,631,374,219	25,167,240,831	215,877,551,241	.748	42,262	1,916,650	1906
236,949	873,905,133	1,796,336,659	27,718,554,030	236,601,390,103	.759	43,973	2,082,621	1907
240,846	890,009,574	1,532,981,790	29,082,836,944	218,381,554,802	.754	45,117	2,186,064	1908
244,084	891,472,425	1,556,559,741	29,109,322,589	218,802,986,929	.763	45,584	2,172,696	1909
249,992	971,683,199	1,849,900,101	32,338,496,329	255,016,910,451	.753	47,095	2,243,236	1910
254,732	997,409,882	1,781,638,043	33,201,694,699	263,783,701,839	.757	49,818	2,309,517	1911
258,033	1,004,081,346	1,844,977,673	33,132,354,463	264,080,745,058	.744	51,490	2,331,184	1912
261,036	1,033,679,680	2,058,035,487	34,575,872,980	301,398,752,108	.729	51,700	2,393,808	1913
263,547	1,053,138,718	1,976,138,155	35,258,497,509	288,319,890,210	.733	53,466	2,450,356	1914
264,378	976,303,602	1,802,018,177	32,384,247,563	276,830,302,723	.732	55,705	2,452,272	1915
266,031	1,005,683,174	2,225,943,388	34,213,596,177	343,099,937,805	.716	54,664	2,423,495	1916
266,059	1,066,638,474	2,270,035,053	39,476,858,549	394,465,400,493	.715	52,977	2,429,999	1917
264,233	1,084,997,896	2,305,824,940	42,676,579,199	405,379,284,206	.849	53,941	2,455,719	1918
263,707	1,177,820,454	2,403,229,775	46,358,303,740	364,293,063,017	.973	53,765	2,493,466	1919
263,821	1,234,862,048	2,259,983,278	46,848,667,987	410,306,209,802	1.052	53,501	2,455,512	1920
262,544	1,035,496,329	1,690,762,695	37,312,585,966	306,840,203,512	1.275	54,341	2,449,170	1921
								1922

*Fiscal years to and including 1916; subsequently, calendar years.

⁷ Exclusive of fast freight line service.

⁸ Overvalued by reason of depreciation of Brazilian paper milreis.

⁹ Information for 1901 and 1902 relative to commerce between continental United States and noncontiguous customs districts in coffee and tea is somewhat fragmentary.

¹⁰ Includes an estimate for certain roads, as their records for this item were destroyed in the San Francisco fire of April, 1906.

¹¹ Figures for railroads exclude switching and terminal companies not segregated prior to 1908; also, except for "miles in operation," the mileage of so-called small roads having operating revenues below \$100,000 for the year, for 1913 to 1916, and below \$1,000,000, for 1917 to 1921.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	American vessels.*				Tonnage of vessels passing through Sault Ste. Marie Canal.†	Freight moved on Erie Canal.	Freight rates, wheat, Chicago to New York, per bushel.†		
	Built.	Engaged in foreign trade and whale fisheries.	Engaged in coastwise trade and cod and mackerel fisheries.	Engaged in commerce of Great Lakes. ¹			Lake and canal. ²	Lake and rail.	All rail.
	Gross tons.	Gross tons.	Gross tons.	Gross tons.	Net tons.	Short tons.	Cents.	Cents.	Cents.
1800...	106,261	670,573	301,919						
1810...	127,575	984,608	440,115						
1820...	51,394	620,102	660,065	53,500					
1830...	58,560	577,268	614,508	11,106		667,151			
1840...	121,203	899,765	1,280,999	54,199		829,960			
1850...	279,255	1,585,711	1,949,743	198,266		1,635,089			
1855...	583,450	2,535,206	2,676,795	362,655	106,296	2,202,463			
1860...	214,797	2,546,237	2,807,631	467,774	403,657	2,253,533	24.83		
1865...	394,523	1,602,583	3,494,199	673,697	409,062	2,523,490	26.62		
1870...	276,953	1,516,800	2,729,707	684,704	690,826	3,083,132	17.11	22.0	33.3
1871...	273,226	1,425,142	2,857,465	712,027	752,101	3,580,922	20.24	25.0	31.0
1872...	209,052	1,410,648	3,027,099	724,493	914,735	3,562,560	24.47	28.0	33.5
1873...	359,245	1,423,288	3,272,739	788,412	1,204,446	3,602,535	19.19	26.9	33.2
1874...	432,725	1,428,923	3,371,729	842,381	1,070,857	3,097,122	14.1	16.9	28.7
1875...	297,638	1,553,827	3,299,905	837,891	1,259,534	2,787,226	11.43	14.6	24.1
1876...	203,585	1,592,821	2,686,637	613,211	1,541,676	2,418,422	9.58	11.8	16.5
1877...	176,591	1,611,193	2,631,407	610,160	1,439,216	3,254,367	11.24	15.8	20.3
1878...	235,503	1,629,048	2,833,717	604,656	1,667,136	3,608,634	9.15	11.4	17.7
1879...	193,030	1,491,534	2,678,067	597,376	1,677,071	3,820,027	11.6	13.3	17.3
1880...	157,409	1,352,810	2,715,224	605,102	1,734,890	4,608,651	12.27	15.7	19.9
1881...	280,458	1,335,586	2,722,148	663,382	2,092,757	3,598,721	8.19	10.4	14.4
1882...	282,269	1,292,294	2,873,639	711,269	2,468,088	3,694,364	7.89	10.9	14.6
1883...	265,429	1,302,095	2,933,392	723,911	2,042,259	3,587,102	8.37	11.5	16.5
1884...	225,514	1,304,221	2,967,008	733,069	2,997,837	3,389,555	6.31	9.95	13.12
1885...	159,056	1,287,998	2,977,936	749,948	3,035,937	3,208,207	5.87	9.02	14.0
1886...	95,453	1,111,179	3,019,957	762,560	4,219,397	3,808,642	8.71	12.0	16.5
1887...	150,450	1,015,563	3,090,282	783,721	4,897,598	3,840,513	8.51	12.0	⁶ 15.74
1888...	218,086	943,784	3,248,132	874,102	5,130,659	3,321,516	5.98	11.0	⁶ 14.5
1889...	231,134	1,021,595	3,285,880	972,271	7,221,935	3,673,554	6.89	⁶ 8.7	15.0
1890...	294,122	946,695	3,477,802	1,063,063	8,454,435	3,303,929	5.85	8.5	14.31
1891...	369,302	1,005,950	3,678,509	1,154,870	8,400,685	3,097,853	5.96	8.53	15.0
1892...	199,633	994,676	3,770,245	1,183,582	10,647,203	2,978,832	5.61	7.55	14.23
1893...	211,639	899,803	3,925,268	1,261,067	8,949,754	3,235,726	6.33	8.44	14.7
1894...	131,195	916,180	3,767,849	1,227,400	13,110,366	3,144,144	4.44	7.0	12.88
1895...	111,602	838,186	3,797,774	1,241,459	16,506,781	2,356,084	4.11	6.95	12.17
1896...	227,096	844,954	3,858,926	1,324,067	17,249,418	2,742,438	5.38	7.32	12.0
1897...	232,232	805,584	3,963,436	1,410,102	17,619,933	2,584,906	4.35	7.37	12.32
1898...	180,458	737,709	4,012,029	1,437,500	18,622,754	2,338,020	4.42	4.96	11.55
1899...	300,038	848,246	4,015,992	1,446,348	21,958,347	2,419,084	5.65	6.63	11.13
1900...	393,790	826,694	4,338,145	1,565,587	22,315,834	2,145,876	4.42	5.05	⁷ 9.98
1901...	483,489	889,129	4,635,089	1,706,294	24,626,976	2,257,035	5.14	5.57	⁷ 9.92
1902...	468,833	882,555	4,915,347	1,816,511	31,955,582	2,105,876	5.25	5.78	⁷ 10.60
1903...	436,152	888,776	5,198,569	1,902,698	27,736,444	2,414,018	5.44	6.17	⁷ 11.33
1904...	378,542	898,768	5,392,767	2,019,208	24,364,138	1,945,708	4.71	5.02	⁷ 11.11
1905...	330,316	954,513	5,502,030	2,062,147	36,617,699	1,999,824	5.51	6.44	⁷ 10.20
1906...	418,745	939,486	5,735,483	2,234,432	41,098,324	2,385,491	5.94	6.48	⁷ 10.50
1907...	471,332	871,146	6,067,648	2,439,741	44,087,974	2,415,548	6.68	6.93	⁷ 11.30
1908...	614,216	940,068	6,425,377	2,729,169	31,091,730	2,177,443	6.0	6.33	⁷ 11.70
1909...	238,090	887,505	6,501,250	2,782,481	46,751,717	2,031,307	5.35	6.88	⁷ 11.70
1910...	342,068	791,825	6,716,257	2,895,102	49,856,123	2,023,185	5.13	6.57	⁷ 9.60
1911...	291,162	872,671	6,766,119	2,943,523	41,653,488	2,031,735	5.35	5.23	⁷ 9.60
1912...	232,669	932,101	6,782,082	2,949,924	56,736,807	1,795,069	5.57	6.17	⁷ 9.60
1913...	346,155	1,027,776	6,858,775	2,939,786	57,989,715	1,788,453	5.74	7.01	⁷ 9.60
1914...	316,250	1,076,152	6,845,063	2,882,922	41,986,339	1,361,764	5.31	6.54	⁷ 9.60
1915...	225,122	1,871,543	6,517,886	2,818,009	56,399,147	1,155,235	6.08	7.48	⁷ 10.08
1916...	325,413	2,191,715	6,277,934	2,760,815	69,824,463	917,689	7.95	9.55	⁷ 10.08
1917...	664,479	2,446,399	6,424,638	2,779,087	65,307,238	675,083	8.72	9.99	⁷ 10.08
1918...	1,300,868	3,603,706	6,320,812	2,797,503	61,100,244	667,374	12.53	12.27	⁷ 12.90
1919...	3,326,621	6,669,726	6,237,574	3,023,762	50,089,490	842,164	10.94	11.60	⁷ 14.70
1920...	3,880,639	9,928,595	6,395,429	3,138,690	58,194,083	891,221	14.70	15.32	⁷ 16.68
1921...	2,265,115	11,081,690	7,200,446	2,839,514	32,184,240	993,639	10.29	10.91	⁷ 20.10
1922...	659,203	10,724,591	7,738,377	3,723,857	52,595,857	1,485,109	11.63	11.93	⁷ 19.65

* Fiscal years.

† Calendar years.

¹ Figures of this column are included in those of coastwise trade, etc.² Including canal tolls prior to 1883, but not Buffalo transfer charges.³ Figures do not include for any year withdrawals for scientific purposes or for use of the United States after 1906 withdrawals of alcohol for denaturation free of tax.⁴ Figures relate to 1837.⁵ From Andrew's Colonial and Lake Trade.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Consumption of wines and liquors.*								Year.
Wines.		Malt liquors.		Distilled spirits.		Total consumption of wines and liquors.	Consumption per capita of all wines and liquors.	
Consumption.	Consumption per capita.	Consumption. ^s	Consumption per capita.	Consumption.	Consumption per capita.			
Gallons.	Galls.	Gallons.	Galls.	Proof gallons.	Proof galls.	Gallons.	Galls.	
								1800
								1810
								1820
								1830
4,873,096	0.29	23,310,843	1.36	43,060,884	2.52	71,244,823	4.17	1840
6,316,371	.27	36,563,009	1.58	51,833,473	2.23	94,712,853	4.08	1850
								1855
10,804,687	.34	101,346,669	3.22	89,968,651	2.86	202,120,007	6.42	1860
		113,623,255	3.27	17,484,302	.50			1865
12,225,067	.32	204,756,156	5.31	79,895,708	2.07	296,876,931	7.70	1870
15,831,500	.40	241,138,127	6.10	64,059,661	1.62	321,029,288	8.12	1871
16,682,024	.41	270,298,916	6.66	68,422,280	1.68	355,403,220	8.75	1872
18,847,031	.45	300,697,262	7.21	68,037,139	1.63	387,581,432	9.30	1873
20,468,714	.48	299,521,065	7.00	64,540,090	1.51	384,529,869	8.99	1874
19,991,326	.45	294,953,157	6.71	66,120,558	1.50	381,065,041	8.67	1875
20,161,777	.45	308,336,387	6.83	59,983,890	1.33	388,482,054	8.61	1876
21,875,987	.47	304,926,667	6.58	59,420,118	1.28	386,222,772	8.33	1877
22,268,596	.47	317,969,352	6.68	51,931,941	1.09	392,164,889	8.24	1878
24,376,813	.50	344,605,485	7.05	54,278,475	1.11	423,260,773	8.66	1879
28,098,179	.56	414,220,165	8.26	63,526,694	1.27	505,845,038	10.08	1880
24,143,021	.47	444,112,169	8.65	70,607,081	1.38	538,862,271	10.50	1881
25,562,694	.49	526,379,980	10.03	73,556,976	1.40	625,499,650	11.92	1882
25,777,571	.48	551,497,340	10.27	78,452,687	1.46	655,727,598	12.21	1883
20,481,927	.37	590,016,517	10.74	81,128,581	1.48	691,627,025	12.60	1884
21,905,712	.39	596,102,038	10.62	71,416,709	1.27	689,424,459	12.28	1885
25,566,772	.45	643,179,459	11.21	73,229,114	1.28	741,975,345	12.93	1886
32,324,514	.55	717,972,313	12.24	71,072,794	1.21	821,369,621	14.00	1887
36,334,818	.61	766,491,812	12.78	75,845,352	1.26	878,671,982	14.65	1888
34,145,710	.56	780,122,461	12.73	80,613,158	1.32	894,881,329	14.60	1889
28,945,993	.46	855,929,559	13.57	87,829,623	1.39	972,705,175	15.43	1890
29,083,309	.45	947,230,519	14.72	91,157,565	1.42	1,067,471,393	16.59	1891
28,664,627	.43	989,309,832	15.07	97,301,840	1.48	1,114,876,299	16.98	1892
31,636,391	.47	1,074,441,071	16.04	101,287,753	1.51	1,207,365,215	18.03	1893
21,882,840	.32	1,036,023,535	15.17	90,541,209	1.33	1,148,447,584	16.82	1894
20,863,877	.30	1,043,033,486	14.99	78,655,063	1.13	1,142,552,426	16.42	1895
18,701,405	.26	1,113,465,966	15.71	70,725,745	1.00	1,202,893,116	16.97	1896
38,271,478	.53	1,069,640,208	14.82	73,029,948	1.01	1,180,941,634	16.36	1897
20,568,023	.28	1,164,500,101	15.84	81,594,293	1.11	1,266,662,417	17.23	1898
26,360,499	.35	1,136,380,908	15.19	87,433,442	1.17	1,250,174,849	16.71	1899
29,988,467	.39	1,222,387,104	16.06	97,356,864	1.28	1,349,732,435	17.73	1900
28,396,520	.36	1,259,060,444	15.95	103,455,338	1.31	1,390,912,302	17.62	1901
49,763,920	.62	1,382,369,176	17.15	107,726,141	1.34	1,539,859,237	19.11	1902
38,238,818	.47	1,450,308,350	17.64	117,669,954	1.43	1,606,217,122	19.53	1903
43,311,217	.52	1,499,378,215	17.88	121,087,387	1.44	1,663,776,829	19.84	1904
35,059,717	.41	1,538,626,610	17.99	120,869,649	1.41	1,694,455,976	19.82	1905
46,485,223	.53	1,700,421,221	19.51	127,851,583	1.47	1,874,758,027	21.52	1906
57,738,848	.65	1,822,313,525	20.53	140,084,436	1.58	2,020,136,809	22.76	1907
52,121,646	.58	1,828,732,448	20.23	125,379,314	1.39	2,006,293,408	22.19	1908
61,779,549	.67	1,752,634,426	19.04	121,130,036	1.32	1,935,544,011	21.03	1909
60,548,078	.65	1,851,666,658	19.77	133,138,684	1.42	2,045,353,450	21.84	1910
63,859,232	.67	1,966,911,754	20.69	138,585,989	1.46	2,169,356,975	22.81	1911
56,424,711	.58	1,932,531,184	20.02	139,496,331	1.45	2,128,452,226	22.05	1912
55,327,461	.56	2,030,347,372	20.72	147,745,628	1.51	2,233,420,461	22.80	1913
52,418,430	.53	2,056,407,108	20.69	143,447,227	1.44	2,252,272,765	22.66	1914
32,911,909	.33	1,855,524,284	18.40	127,159,098	1.26	2,015,595,291	19.99	1915
47,587,145	.47	1,818,275,042	17.78	139,973,684	1.37	2,005,835,871	19.61	1916
42,723,376	.41	1,885,071,304	18.17	167,740,325	1.62	2,095,535,005	20.20	1917
51,598,024	.49	1,553,544,871	14.87	89,038,148	.85	1,694,181,043	16.11	1918
54,272,656	.51	852,977,018	8.00	82,118,111	.77	989,367,785	9.28	1919
12,718,139	.12	265,263,800	2.45	28,344,943	.26	306,327,169	2.84	1920
20,322,756	.19	285,798,939	2.61	35,316,280	.32	341,438,034	3.12	1921
9,550,773	.09	196,737,187	1.77	19,262,861	.17	225,550,874	2.03	1922

* Average based upon officially published tariffs; actual rates lower.

² For domestic consumption; local rate for exports only 9.08 cents in 1900; 9.02 in 1901; 8.75 in 1902; and, when consigned or delivered to steamer, 8.89 in 1903; 8.47 in 1904; 7.99 in 1905; 8.10 in 1906; 9.70 in 1907; 10.50 in 1908 and 1909; 7.80 in 1910 to 1914, inclusive; 8.22 in 1915 and 1916; 9.18 in 1917; 12.30 in 1918; 13.80 in 1919; 15.84 in 1920; 17.6 in 1921, and 16.5 in 1922.

³ Figures represent mainly cereal beverages containing less than one-half of 1 per cent alcohol by volume.

⁴ See note 8.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Prices of staple commodities.							
	Per ton.*		Middling cotton, per pound.* ³	Standard sheetings, per yard.* ³	Standard prints, per yard.* ³	Washed Ohio fleece wool, per pound, in eastern markets, July 1.		
	Pig iron, No. 1 foundry. ¹	Open-hearth steel rails. ²				Fine.	Medium.	Coarse.
	Dollars.	Dollars.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1800.....								
1810.....								
1820.....								
1830.....						60	50	40
1840.....	27.88					45	39	33
1850.....	20.88		12.34	7.87	10.62	45	37	30
1855.....	27.75		10.39	7.64	9.80	50	40	33
1860.....	22.70		11.00	8.73	9.50	55	50	40
1865.....	46.08		83.38	38.04	29.00	75	73	65
1870.....	33.23	106.79	23.98	14.58	12.41	46	45	43
1871.....	35.08	102.52	16.95	13.00	11.62	62	60	55
1872.....	48.94	111.94	22.19	14.27	12.00	72	70	65
1873.....	42.79	120.58	20.14	13.81	11.37	50	48	44
1874.....	30.19	94.28	17.95	11.42	9.75	53	53	46
1875.....	25.53	68.75	15.46	10.41	8.71	52	49	46
1876.....	22.19	59.25	12.98	8.85	7.06	38	35	31
1877.....	18.92	45.58	11.82	8.46	6.77	50	44	37
1878.....	17.67	42.21	11.22	7.80	6.09	36	36	32
1879.....	21.72	48.21	10.84	7.97	6.25	37	38	34
1880.....	28.43	67.52	11.51	8.51	7.41	46	48	42
1881.....	25.17	61.08	12.03	8.51	7.00	42	44	36
1882.....	25.77	48.50	11.56	8.45	6.50	42	45	34
1883.....	22.42	37.75	11.88	8.32	6.00	39	41	33
1884.....	19.81	30.75	10.88	7.28	6.00	35	34	30
1885.....	17.99	28.52	10.45	6.75	6.00	32	31	28
1886.....	18.71	34.52	9.28	6.75	6.00	33	33	29
1887.....	20.93	37.08	10.21	7.15	6.00	34	37	34
1888.....	18.88	29.33	10.03	7.25	6.50	29	33	31
1889.....	17.76	29.25	10.65	7.00	6.50	35	39	32
1890.....	18.41	31.78	11.07	7.00	6.00	33	37	29
1891.....	17.52	29.92	8.60	6.83	6.00	31	35	29
1892.....	15.75	30.00	7.71	6.50	6.25	28	34	30
1893.....	14.52	28.12	8.56	5.90	5.25	24	26	25
1894.....	12.66	24.00	6.94	5.11	4.90	20	21	18
1895.....	13.10	24.33	7.44	5.74	5.25	18	21	19
1896.....	12.95	28.00	7.93	5.45	4.66	17	18	17
1897.....	12.10	18.75	7.00	4.73	4.70	21½	23½	21
1898.....	11.66	17.62	5.94	4.20	3.96	28	29	24½
1899.....	19.36	28.12	6.88	5.28	4.25	29	31½	27
1900.....	19.98	32.29	9.25	6.05	5.00	28½	31½	27½
1901.....	15.87	27.33	8.75	5.54	4.62	25	26	22
1902.....	22.19	28.00	9.00	5.48	5.00	26	26½	25
1903.....	19.92	28.00	11.18	6.25	5.00	31½	31½	27
1904.....	15.57	28.00	11.75	7.13	5.00	32½	32½	30½
1905.....	17.88	28.00	9.80	7.00	4.75	36	39	36
1906.....	20.98	28.00	11.50	7.25	5.12	33	37	36
1907.....	23.89	28.00	12.10	7.62	6.00	34	36	35
1908.....	17.70	28.00	10.62	6.75	5.37	34	38	36
1909.....	17.81	28.00	12.68	7.37	5.06	35	40	37
1910.....	16.86	28.00	15.11	7.87	5.62	31	34	33
1911.....	15.21	28.00	13.01	7.98	5.24	28	30	30
1912.....	16.06	28.00	11.52	7.79	5.22	32	35	33
1913.....	16.57	28.00	12.80	8.05	5.40	27	34	33
1914.....	15.74	30.00	11.13	7.68	5.19	28	33	31
1915.....	15.26	30.00	10.14	6.74	5.19	30	39	37
1916.....	21.18	34.00	14.45	9.18	7.20	35	48	46
1917.....	43.61	40.00	23.49	14.50	10.79	68	85	83
1918.....	36.66	57.00	31.70	23.38	19.57	95	92	90
1919.....	31.09	49.29	32.25	22.60	17.41	95	90	70
1920.....	44.39	54.38	33.89	23.08	16.88	75	65	59
1921.....	25.34	45.69	15.07			75	49	30
1922.....	27.58	40.75	21.17	13.63	10.25	65	57	40

*Calendar years.

¹At Philadelphia after 1909, the figures relate to No. 2 foundry, the price thereof being usually 50 cents below that of No. 1. Figures for 1917 and 1918, however, represent Bessemer pig iron at Pittsburgh.²At mills in Pennsylvania; Bessemer to end of 1913. The \$2.00 extra per ton on open-hearth rails was annulled Oct. 22, 1921.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Annual average domestic export prices.†									
Breadstuffs.			Coal.		Cotton, and manufactures of.			Tobacco, leaf, per pound.	Year.
Corn, per bushel.	Wheat, per bushel.	Wheat flour, per barrel.	Anthra- cite, per long ton.	Bitumin- ous, per long ton.	Unmanu- factured— Upland, per pound.	Manufactures— Cloths.			
						Colored, per yard.	Uncol- ored, per yard.		
Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Cents.	Cents.	Cents.	Cents.	
		8.57							1800
		4.50							1810
0.62	0.75	4.50							1820
.59	1.02	4.96							1830
.51	.95	5.35							1840
	1.06	5.12							1850
.80	1.66	9.05							1855
.72	.98	5.92							1860
1.31	1.94	10.41			76.4				1865
.92	1.29	6.11	6.63	4.71	23.5	17.1	16.3	11.4	1870
.76	1.32	6.59	5.98	4.23	14.9	14.3	11.0	9.2	1871
.70	1.47	7.14	5.30	4.15	19.3	16.1	14.9	10.3	1872
.62	1.31	7.57	5.34	4.48	18.8	16.7	16.2	10.6	1873
.72	1.43	7.14	5.56	4.39	15.5	14.5	12.7	9.6	1874
.85	1.12	5.97	5.67	4.08	15.1	12.4	10.9	11.3	1875
.67	1.24	6.22	5.53	3.70	12.9	8.8	9.0	10.4	1876
.59	1.17	6.49	4.52	3.19	11.8	8.4	8.4	10.2	1877
.56	1.34	6.36	3.15	3.97	11.1	7.8	8.0	8.7	1878
.47	1.07	5.25	3.69	3.23	9.9	7.1	7.5	7.8	1879
.54	1.25	5.88	3.47	3.12	11.5	7.8	8.5	7.7	1880
.55	1.11	5.67	4.53	3.87	11.4	7.3	8.2	8.3	1881
.67	1.19	6.15	4.68	3.51	1.4	7.9	8.1	8.5	1882
.68	1.13	5.96	4.75	3.44	10.8	7.8	8.3	8.3	1883
.61	1.07	5.59	4.70	3.06	10.5	7.3	7.5	9.1	1884
.54	.86	4.90	4.40	2.91	10.6	6.8	6.9	9.9	1885
.50	.87	4.70	3.96	2.78	9.9	6.1	6.5	9.6	1886
.48	.89	4.51	4.15	2.65	9.5	5.9	6.8	8.7	1887
.55	.85	4.58	4.26	2.91	9.8	6.5	6.7	8.3	1888
.47	.90	4.83	4.47	2.94	9.9	7.1	7.2	8.8	1889
.42	.83	4.66	4.17	3.11	10.1	6.8	7.2	8.6	1890
.57	.93	4.82	4.11	3.12	10.0	6.6	6.8	8.7	1891
.55	1.03	4.96	4.23	3.12	8.7	6.1	6.1	8.4	1892
.53	.80	4.54	4.52	2.90	8.5	6.5	6.2	9.0	1893
.46	.67	4.11	4.63	2.41	7.8	6.3	6.1	8.5	1894
.53	.58	3.38	4.24	2.18	5.8	5.9	5.6	8.7	1895
.38	.65	3.56	4.10	2.19	8.1	5.8	5.7	8.5	1896
.31	.75	3.84	4.46	2.24	7.4	5.7	5.4	8.0	1897
.36	.98	4.51	4.45	2.15	5.9	5.2	4.8	8.7	1898
.39	.75	4.04	4.12	2.06	5.4	4.8	4.5	9.3	1899
.41	.72	3.62	4.26	2.26	7.7	5.5	5.0	8.7	1900
.46	.73	3.72	4.41	2.41	9.4	5.7	5.6	9.0	1901
.68	.73	3.70	4.53	2.53	8.3	5.0	5.2	9.2	1902
.54	.77	3.74	4.85	2.78	8.9	5.0	5.2	9.8	1903
.54	.81	4.05	4.93	2.75	12.0	6.0	5.9	9.6	1904
.53	.89	4.55	4.99	2.63	8.8	5.7	6.0	9.0	1905
.53	.82	4.25	4.93	2.58	11.0	5.9	6.1	9.5	1906
.53	.79	3.99	4.90	2.56	10.6	6.2	6.7	10.0	1907
.65	.99	4.61	4.88	2.58	11.4	7.2	6.7	10.6	1908
.70	1.02	4.86	4.97	2.55	9.4	5.9	5.9	10.9	1909
.69	1.02	5.27	4.94	2.49	14.0	6.2	6.7	10.8	1910
.56	.93	4.88	4.99	2.48	14.5	6.9	7.2	11.1	1911
.72	.94	4.63	5.11	2.54	10.2	6.1	6.9	11.5	1912
.59	.97	4.67	5.30	2.52	11.9	6.6	7.2	11.9	1913
.75	.95	4.61	5.27	2.49	12.8	6.7	7.1	12.1	1914
.81	1.28	5.86	5.27	2.53	8.5	6.7	7.7	12.8	1915
.81	1.24	5.63	5.25	2.43	12.3	7.7	9.3	12.1	1916
1.12	1.99	7.80	5.56	2.94	18.1	9.4	8.5	14.7	1917
1.84	2.37	11.19	6.16	3.89	28.7	15.1	15.1	24.1	1918
1.66	2.41	11.09	8.25	4.66	33.9	22.8	18.5	33.9	1919
1.49	2.73	11.31	9.44	8.85	35.9	29.6	28.3	52.4	1920
.72	1.55	7.01	10.92	5.94	16.2	15.2	11.2	39.7	1921
.70	1.25	5.69	10.72	5.95	21.6	16.0	13.0	33.9	1922

† Fiscal years to and including 1918; subsequently, calendar years. The values are required by law to represent the values of the goods in the foreign markets whence exported to the United States.
 § Net prices at New York.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Annual average, domestic export prices*—Continued.								
	Leather, sole, per pound.	Lumber: Boards, deals, and planks, per M feet.	Meat and dairy products.						Mineral oil—Il- luminat- ing, per gallon.
			Bacon and hams, per pound.	Lard, per pound.	Pork, pickled, per pound. ¹	Beef, pickled, and other cured, per pound. ²	Butter, per pound.	Cheese, per pound.	
	Cents.	Dollars.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1800.....									
1810.....									
1820.....									
1830.....									
1840.....									
1850.....									
1855.....			8.4	10.3			18.1	10.6	
1860.....			8.8	11.3	7.7	17.5	15.0	10.1	
1865.....			22.9	20.6	16.5	27.7	33.8	22.0	74.3
1870.....			15.7	16.6	13.2	7.3	29.3	15.5	30.5
1871.....			11.4	13.2	8.7	11.0	21.5	13.7	25.7
1872.....			8.5	10.1	7.2	7.0	19.3	11.7	28.0
1873.....			8.8	9.2	7.8	7.7	21.1	13.1	23.5
1874.....			9.6	9.4	8.2	8.2	25.0	13.1	17.3
1875.....			11.4	13.8	10.1	8.7	23.7	13.5	14.1
1876.....			12.1	13.3	10.6	8.7	23.9	12.6	14.0
1877.....			10.8	10.9	9.0	7.5	20.6	11.8	21.1
1878.....			8.7	8.8	6.8	7.7	18.0	11.4	14.4
1879.....			6.9	7.0	5.7	6.3	14.2	8.9	10.8
1880.....			6.7	7.4	6.1	6.4	17.1	9.5	8.6
1881.....			8.2	9.3	7.7	6.5	19.8	11.1	10.3
1882.....			9.9	11.6	9.0	8.5	19.3	11.0	9.1
1883.....			11.2	11.9	9.9	8.9	18.6	11.2	8.8
1884.....	20.6	17.06	10.2	9.5	7.9	7.6	18.2	10.3	9.2
1885.....	19.8	15.93	9.2	7.9	7.2	7.5	16.8	9.3	8.7
1886.....	19.9	15.20	7.5	6.9	5.9	6.0	15.6	8.3	8.7
1887.....	18.7	15.38	7.9	7.1	6.6	5.4	15.8	9.3	7.8
1888.....	17.3	16.39	8.6	7.7	7.4	5.3	18.3	9.9	7.9
1889.....	16.6	16.99	8.6	8.6	7.4	5.5	16.5	9.3	7.8
1890.....	16.0	16.28	7.7	7.1	6.0	5.4	14.4	9.0	7.4
1891.....	16.4	16.17	7.6	9.1	5.9	5.6	14.5	9.0	7.0
1892.....	16.0	16.32	8.1	7.2	6.0	5.7	16.0	9.4	5.9
1893.....	15.0	15.32	9.1	9.5	7.8	5.4	19.0	9.4	4.9
1894.....	15.1	16.27	9.6	9.0	8.0	5.7	17.6	9.7	4.2
1895.....	15.3	15.05	8.7	7.8	7.1	5.7	16.4	9.1	4.9
1896.....	17.9	14.56	8.3	6.6	5.7	5.6	15.2	8.4	6.8
1897.....	16.9	14.91	7.5	5.1	4.9	5.2	14.3	9.1	6.3
1898.....	17.5	15.28	7.5	5.6	5.6	5.5	15.0	8.6	5.7
1899.....	16.8	15.49	7.7	6.6	5.8	5.3	16.3	8.6	5.6
1900.....	18.9	16.94	7.9	6.3	6.2	5.7	17.2	10.2	7.8
1901.....	18.7	18.25	8.4	7.6	7.2	5.7	17.3	9.9	6.3
1902.....	18.0	18.01	9.0	9.4	8.7	6.2	18.0	10.1	6.3
1903.....	18.5	19.67	9.9	10.4	10.5	7.2	18.0	11.9	6.7
1904.....	18.9	20.05	11.4	8.3	8.5	5.7	16.5	10.5	7.8
1905.....	21.4	19.08	10.5	7.7	7.9	5.5	16.4	10.7	6.8
1906.....	20.2	21.34	10.1	8.1	8.2	5.8	18.0	11.7	6.3
1907.....	22.0	24.55	10.1	9.2	9.1	6.0	19.4	11.6	6.3
1908.....	21.1	23.00	10.9	9.1	8.9	6.8	21.8	12.9	6.8
1909.....	20.9	21.40	10.9	10.0	8.8	7.7	21.2	12.6	6.6
1910.....	21.7	21.83	10.8	11.9	11.1	7.5	25.0	15.5	6.2
1911.....	21.5	21.54	12.1	11.0	10.8	8.7	21.7	12.4	5.6
1912.....	22.0	22.14	13.3	9.8	9.5	7.4	24.1	14.2	5.7
1913.....	24.0	24.30	12.1	11.2	10.6	9.6	24.3	17.0	6.3
1914.....	25.6	23.94	13.1	11.3	10.8	9.8	23.8	17.1	6.4
1915.....	29.7	22.25	13.8	11.0	10.8	10.6	24.3	15.3	6.0
1916.....	34.8	23.76	13.9	11.2	10.6	10.6	26.6	16.7	6.4
1917.....	43.6	26.00	17.6	17.3	14.8	11.6	32.6	23.1	5.4
1918.....	53.8	41.50	26.7	25.0	22.7	14.1	38.6	24.3	8.9
1919.....	44.7	49.45	31.5	31.3	25.3	20.5	50.7	37.8	12.2
1920.....	53.4	62.13	25.2	23.4	19.8	14.2	58.0	31.0	15.3
1921.....	34.6	37.93	17.9	13.0	12.8	10.5	40.8	23.1	12.5
1922.....	24.6	37.45	17.3	11.9	12.0	8.9	37.2	24.9	9.3

* Fiscal years to and including 1918; subsequently, calendar years. The values of the goods are required by law to represent their market value at the port and time of exportation.

¹ Prior to 1884 prices represent "Pork."

² Prior to 1878 prices represent "Beef."

OF THE UNITED STATES, 1800 TO 1922—Continued.

Postal statistics.†						Year.
Postal cards issued. ³	Ordinary post-age stamps issued.	Matter of all kinds mailed (estimated).	Paid as compensation of post-masters.	Gross revenue of department.	Gross expenditure of department.	
Number.	Number.	Pieces.	Dollars.	Dollars.	Dollars.	
			69,242	280,806	213,994	1800
			149,438	551,755	495,969	1810
			352,295	1,111,761	1,160,926	1820
			595,234	1,919,314	1,932,708	1830
			1,028,925	4,543,522	4,718,236	1840
			1,549,376	5,499,985	5,212,953	1850
			2,135,335	6,642,136	9,968,342	1855
			2,552,868	8,518,067	19,170,610	1860
			3,383,382	14,556,159	13,694,728	1865
			4,673,466	19,772,221	23,998,837	1870
			5,028,381	20,037,045	24,390,104	1871
			5,121,665	21,915,426	26,658,192	1872
			5,725,468	22,996,742	29,084,946	1873
			5,818,472	26,471,072	32,126,415	1874
			7,049,936	26,791,360	33,611,309	1875
			7,381,460	28,644,198	33,263,488	1876
			7,284,283	27,531,585	33,486,322	1877
			7,966,921	29,277,517	34,165,084	1878
			7,182,239	30,041,983	33,449,899	1879
			7,708,407	33,315,479	36,542,804	1880
			8,298,743	36,785,398	39,592,566	1881
			8,964,676	41,876,410	40,482,021	1882
			10,315,394	45,608,693	43,282,944	1883
			11,283,830	43,325,959	47,224,560	1884
			11,243,848	42,560,844	50,046,235	1885
			11,348,178	43,948,423	51,004,744	1886
			11,929,481	48,837,609	53,006,194	1887
			12,589,768	52,695,176	56,468,315	1888
			13,168,991	56,175,611	62,317,119	1889
			13,708,096	60,882,098	66,259,548	1890
			14,527,000	65,931,786	73,059,519	1891
			15,249,565	70,930,475	76,980,846	1892
			15,863,622	75,896,993	81,581,681	1893
			15,899,709	75,080,479	84,994,112	1894
			16,079,508	76,983,128	87,179,551	1895
			16,561,181	82,499,208	90,932,669	1896
			16,908,384	82,665,462	94,077,242	1897
			17,453,433	89,012,618	98,033,523	1898
			18,223,506	95,021,384	101,632,160	1899
			19,112,097	102,354,579	107,740,267	1900
			19,949,515	111,631,193	115,554,921	1901
			20,783,919	121,848,047	124,785,697	1902
			21,631,724	134,224,443	138,784,487	1903
			22,273,343	143,582,624	152,362,116	1904
			22,743,342	152,826,585	167,399,169	1905
			23,544,585	167,932,782	178,449,778	1906
			24,575,696	183,585,005	190,238,288	1907
			25,599,397	191,478,663	208,351,886	1908
			26,569,892	203,562,383	221,004,102	1909
			27,531,013	224,128,658	229,977,224	1910
			28,282,450	237,879,824	237,648,926	1911
			28,647,726	246,744,016	248,525,450	1912
			29,126,662	266,619,525	262,067,541	1913
			29,968,515	287,934,566	283,543,769	1914
			29,143,127	287,248,165	298,546,026	1915
			31,135,234	312,057,689	306,204,033	1916
			31,945,104	329,726,116	319,838,718	1917
			31,420,536	338,975,962	324,833,728	1918
			33,675,744	436,239,126	362,497,636	1919
			40,108,080	437,150,212	454,322,609	1920
			42,681,434	463,491,274	620,993,675	1921
			43,819,597	484,853,540	545,644,208	1922

† Fiscal years.

¹ Postal cards first issued May 1, 1873, under act of June 3, 1872.

² No data available.

³ No estimate.

⁴ Includes \$44,500,000, war-tax revenue from increased postage.

⁵ Includes \$71,392,000, war-tax revenue from increased postage.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Postal statistics*—Continued.								
	Post offices.	Extent of post routes.	Money-order offices in operation.	Domestic money orders issued.	Value of money orders issued.		City delivery service. ¹		
					Domestic.	International.	City delivery offices.	Carriers.	Annual cost of service.
	Number	Miles.	Number.	Number.	Dollars.	Dollars.	Number.	Number.	Dollars.
1800.....	903	20,817							
1810.....	2,300	36,406							
1820.....	4,500	72,492							
1830.....	8,450	115,176							
1840.....	13,468	155,739							
1850.....	18,417	178,672							
1855.....	24,410	227,908							
1860.....	28,498	240,594							
1865.....	20,550	142,340	419	74,277	5 1,360,122		45	757	448,664
1870.....	28,492	231,232	1,694	1,671,253	34,054,184	8 22,189	51	1,362	1,230,079
1871.....	30,045	238,359	2,076	2,151,794	42,164,118	38,489	52	1,419	1,353,923
1872.....	31,863	251,398	2,452	2,573,349	48,515,532	833,006	52	1,443	1,385,965
1873.....	33,244	256,210	2,775	3,355,686	57,516,216	1,863,512	52	1,498	1,422,495
1874.....	34,294	269,097	3,069	4,420,633	74,424,854	2,265,242	87	2,049	1,802,696
1875.....	35,547	277,873	3,404	5,006,323	77,431,251	1,964,574	87	2,195	1,880,041
1876.....	36,383	281,798	3,401	4,998,600	77,035,972	2,068,668	87	2,269	1,981,186
1877.....	37,345	292,820	3,697	4,925,931	72,820,509	1,844,053	87	2,265	1,893,619
1878.....	38,253	301,966	4,143	5,613,117	81,442,364	2,047,696	87	2,275	1,824,166
1879.....	40,588	316,711	4,512	6,372,213	88,254,641	2,240,454	88	2,359	1,947,706
1880.....	42,989	343,888	4,829	7,240,537	100,352,818	3,463,862	104	2,628	2,363,693
1881.....	44,612	344,006	5,163	7,663,232	105,075,769	4,483,926	109	2,861	2,499,911
1882.....	46,231	343,618	5,491	8,420,869	113,400,118	6,536,514	112	3,115	2,623,262
1883.....	46,820	353,166	5,927	8,807,556	117,329,406	7,717,832	154	3,680	3,173,336
1884.....	48,434	359,530	6,310	7,835,694	122,121,261	7,688,776	159	3,890	3,504,206
1885.....	51,252	365,251	7,066	7,725,893	117,853,921	6,840,358	178	4,358	3,985,952
1886.....	53,614	368,660	7,357	7,940,302	113,819,621	7,178,786	181	4,841	4,312,306
1887.....	55,157	392,874	7,853	9,232,177	117,462,660	9,035,530	189	5,310	4,618,692
1888.....	57,376	403,976	8,241	9,959,207	119,649,064	11,293,870	358	6,346	5,422,356
1889.....	58,999	416,159	8,727	10,130,140	115,081,845	12,280,516	401	8,257	6,957,941
1890.....	62,401	427,990	9,382	10,624,727	114,362,757	13,230,135	454	9,066	7,976,202
1891.....	64,329	439,027	10,070	11,451,274	119,122,236	14,443,667	519	10,130	9,072,160
1892.....	67,119	447,691	12,069	12,069,442	120,066,801	15,120,271	568	10,737	9,966,892
1893.....	68,403	453,833	18,434	13,309,735	127,576,433	16,341,838	610	11,625	10,683,575
1894.....	69,805	454,746	19,264	14,304,041	138,793,579	13,792,455	610	11,736	11,229,436
1895.....	70,064	456,026	19,691	22,031,120	156,709,089	12,906,486	604	12,714	12,135,544
1896.....	70,360	463,313	20,802	23,962,053	172,100,649	13,852,615	627	12,834	12,713,861
1897.....	71,022	470,032	21,082	25,169,055	174,482,676	13,588,379	629	12,931	12,827,396
1898.....	73,570	480,461	23,421	27,798,078	191,354,121	13,239,769	688	13,696	13,387,506
1899.....	75,000	496,948	26,784	29,007,870	211,213,592	13,744,770	735	14,256	13,905,800
1900.....	76,688	500,989	29,649	32,060,983	238,921,009	16,749,018	796	15,322	14,512,190
1901.....	76,945	511,808	30,529	35,586,379	274,546,067	20,072,614	866	16,389	15,752,600
1902.....	75,924	507,640	31,680	40,474,327	313,551,279	22,974,473	933	17,787	17,123,310
1903.....	74,169	506,268	34,547	45,941,681	353,627,648	35,237,935	1,032	19,542	19,337,986
1904.....	71,131	496,818	35,094	50,392,554	378,778,488	42,550,150	1,100	20,758	20,561,208
1905.....	68,131	486,805	36,832	53,379,327	396,903,433	47,516,027	1,144	21,778	20,919,078
1906.....	65,600	478,711	37,444	58,461,353	444,515,790	63,047,868	1,184	22,965	21,980,632
1907.....	62,659	463,406	37,572	62,069,783	479,650,342	84,080,711	1,240	24,577	23,170,203
1908.....	61,158	450,738	43,313	64,864,570	498,699,637	88,972,388	1,330	26,352	26,258,039
1909.....	60,144	448,618	50,043	68,791,938	491,074,844	76,754,802	1,440	27,620	29,738,123
1910.....	59,580	447,998	51,791	76,918,036	547,993,642	99,742,686	1,492	28,715	31,683,691
1911.....	59,237	435,488	51,809	81,146,233	578,111,005	109,604,639	1,541	29,168	32,970,451
1912.....	58,729	436,469	52,815	84,539,212	583,337,003	97,660,024	1,621	29,962	34,152,517
1913.....	58,020	436,293	54,594	90,656,145	624,849,097	102,668,288	1,675	30,923	36,600,544
1914.....	56,810	435,597	55,055	104,028,927	667,231,064	101,963,428	1,759	32,292	40,398,621
1915.....	56,380	433,334	55,670	105,073,320	656,139,134	60,772,073	1,808	32,902	42,458,003
1916.....	55,934	425,950	56,026	121,636,818	719,364,950	46,357,386	1,864	34,114	43,136,818
1917.....	55,413	454,835	56,170	133,291,973	822,679,623	32,284,183	1,948	34,592	48,047,712
1918.....	54,345	465,371	55,668	122,686,471	914,575,255	25,938,964	1,992	34,593	49,995,450
1919.....	53,084	455,498	54,826	132,587,919	1,120,546,968	28,831,960	2,018	35,024	59,527,296
1920.....	52,638	433,668	54,395	149,091,944	1,342,267,597	23,392,287	2,086	36,142	74,932,500
1921.....	52,168	434,349	54,183	144,342,275	1,305,369,801	24,398,542	2,161	38,532	87,830,428
1922.....	51,947	454,899	54,193	153,619,571	1,205,327,018	20,650,500	2,229	39,485	89,908,118

* Fiscal years.

† Calendar years.

¹ Free (city) delivery service authorized by act of Mar. 3, 1863. Established July 1, 1863.² The first experimental rural-delivery service was established on Oct. 1, 1896, simultaneously on three routes, from Charles Town, Uvilla, and Halltown, W. Va.³ Special-delivery service authorized by act of Mar. 3, 1885. Established Oct. 1, 1885. Service restricted to delivery of letters at any free-delivery office or in any town of 4,000 or more inhabitants.

OF THE UNITED STATES 1800 TO 1922—Continued.

Postal statistics*—Continued.						
Rural delivery service. ²			Special delivery service—pieces delivered. ³	Total number of pensioners.	Patents issued. [†]	Immigrants arrived. ⁴
Routes.	Mileage.	Annual cost.				
Number.		Dollars.			Number.	Number.
						1800
						1810
						8,385
						23,322
						84,066
					473	1840
					993	369,980
					2,013	1850
					4,819	200,877
					6,616	150,237
				85,986	247,453	1860
				198,686	387,203	1865
				207,495	321,350	1870
				232,299	404,806	1871
				238,411	459,803	1872
				236,241	313,339	1873
				234,821	227,498	1874
				232,137	169,986	1875
				232,104	141,857	1876
				223,998	138,469	1877
				242,755	177,826	1878
				250,802	457,257	1879
				268,830	669,431	1880
				285,697	788,992	1881
				303,658	603,322	1882
				323,756	518,592	1883
				345,125	395,346	1884
				7896,334	334,203	1885
				1,024,567	490,109	1886
				1,220,267	546,889	1887
				1,378,647	444,427	1888
				1,613,567	455,302	1889
				1,972,196	560,319	1890
				2,363,684	623,084	1891
				2,869,370	502,917	1892
				2,889,900	314,467	1893
				3,081,055	279,948	1894
				3,475,377	343,267	1895
				3,629,851	23,273	1896
				4,062,675	23,794	1897
				4,551,672	22,267	1898
				5,191,594	25,527	1899
				5,873,517	26,499	1900
				6,786,221	27,373	1901
				7,860,292	27,886	1902
				8,650,806	31,699	1903
				9,296,741	30,934	1904
				10,224,953	30,399	1905
				11,372,811	31,965	1906
				12,024,580	36,620	1907
				13,941,108	33,682	1908
				15,440,033	37,421	1909
				16,756,499	35,930	1910
				18,364,722	34,084	1911
				20,811,564	37,731	1912
				22,834,192	35,788	1913
				23,486,265	41,850	1914
				27,530,268	44,934	1915
				33,913,650	45,927	1916
				46,987,374	42,760	1917
				58,544,387	39,941	1918
				68,818,179	38,598	1919
				74,992,999	39,882	1920
				80,100,000	41,401	1921
					40,297	309,556
						1922
782	1,843	14,840				
153	2,960	50,241				
412	8,929	150,012				
1,259	28,685	420,433				
2,761	100,299	1,750,321				
8,298	186,252	4,089,041				
15,169	332,618	8,051,599				
24,566	552,725	12,645,275				
32,110	721,237	20,864,885				
35,766	820,318	25,011,625				
37,728	883,117	26,661,555				
39,277	891,432	34,371,939				
40,628	979,541	35,661,034				
41,079	993,068	36,914,769				
41,656	1,015,023	37,125,630				
42,199	1,021,492	41,859,422				
42,805	1,038,076	45,642,766				
43,652	1,060,679	47,377,070				
43,866	1,067,674	52,565,811				
42,927	1,083,070	51,952,326				
43,464	1,112,556	52,420,000				
43,453	1,127,110	52,195,848				
43,210	1,143,467	65,448,230				
43,445	1,151,832	75,562,424				
43,672	1,163,896	83,034,353				
44,186	1,180,448	84,430,270				

⁴ 1820 to 1855, total alien passengers arrived. The figures for 1820 and 1830 cover years ended Sept. 30; for 1840, 1855, and 1860 to 1867, calendar years; for 1850, fifteen months ended Dec. 31; for 1868, six months ended June 30; and 1869 to date, fiscal years.

⁵ From Nov. 1, 1864, to June 30, 1865. Money-order system went into operation Nov. 1, 1864, under act of Congress of May 17, 1864.

⁶ From Sept. 1, 1869, to June 30, 1870. International money orders first issued under convention of Oct. 2, 1867.

⁷ For nine months only.

No. 454.—STATISTICAL RECORD OF THE PROGRESS

Year.	Public schools.*				Students in colleges, universities, and professional schools.* ¹		
	Pupils enrolled.	Average daily attendance.	Salaries paid superintendents and teachers.	Total expenditure.	Men.	Women.	Total. ²
	<i>Number.</i>	<i>Number.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>
1800.....							
1810.....							
1820.....							
1830.....							
1840.....							
1850.....							
1855.....							
1860.....							
1865.....							
1870.....	6,871,522	4,077,347	37,832,566	63,396,666			
1871.....	7,561,582	4,545,317	42,580,853	69,107,612			
1872.....	7,815,306	4,658,844	45,935,681	74,234,476			
1873.....	8,003,614	4,745,459	47,932,050	76,238,464			23,392
1874.....	8,444,251	5,050,840	50,785,656	80,054,286			30,900
1875.....	8,785,678	5,248,114	54,722,250	83,504,007			32,175
1876.....	8,869,115	5,291,376	55,358,166	83,082,578			32,540
1877.....	8,965,006	5,426,595	54,973,776	79,439,826			32,107
1878.....	9,438,883	5,783,065	56,155,133	79,083,260			32,728
1879.....	9,504,458	5,876,077	54,639,731	76,192,375			37,442
1880.....	9,867,505	6,144,143	55,942,972	78,094,687			38,227
1881.....	10,000,896	6,145,932	58,012,463	83,642,964			39,048
1882.....	10,211,578	6,331,242	60,594,933	83,990,466			39,155
1883.....	10,651,828	6,652,392	64,798,859	96,750,003			39,769
1884.....	10,982,364	7,055,696	68,384,275	103,212,837			41,464
1885.....	11,398,024	7,297,529	72,878,993	110,323,375			42,573
1886.....	11,664,460	7,526,351	76,270,434	113,322,545			40,421
1887.....	11,884,944	7,631,806	78,639,964	115,753,890			41,737
1888.....	12,182,600	7,906,986	83,022,562	124,244,911			42,535
1889.....	12,392,260	8,005,969	87,568,306	132,539,783			45,949
1890.....	12,722,581	8,153,635	91,836,484	140,506,715	44,926	10,761	55,687
1891.....	13,050,132	8,408,323	96,303,069	147,494,809	46,220	12,185	58,405
1892.....	13,255,921	8,560,603	100,298,256	155,817,012	51,163	13,507	64,670
1893.....	13,483,340	8,837,199	104,560,339	164,171,057	55,305	15,530	70,835
1894.....	13,935,357	9,263,350	109,202,405	172,502,843	59,814	18,098	77,912
1895.....	14,243,765	9,548,722	113,872,388	175,809,279	62,053	19,071	81,124
1896.....	14,498,956	9,781,475	117,139,841	183,498,965	65,143	21,721	86,864
1897.....	14,823,059	10,052,554	119,310,503	187,682,269	64,662	21,543	86,205
1898.....	15,103,874	10,356,458	124,192,270	194,292,911	67,018	23,470	90,488
1899.....	15,176,219	10,328,396	129,345,873	200,154,597	67,505	24,880	92,385
1900.....	15,503,110	10,632,772	137,687,746	214,964,618	72,159	26,764	98,923
1901.....	15,688,602	10,714,613	143,286,204	227,465,664	75,472	27,879	103,351
1902.....	15,917,385	11,064,164	151,443,681	238,262,299	78,133	29,258	107,391
1903.....	15,999,717	11,053,158	157,635,732	252,804,081	82,394	25,987	108,381
1904.....	16,256,038	11,318,256	167,824,753	273,216,227	86,006	25,682	111,688
1905.....	16,468,300	11,481,531	177,462,981	291,616,660	92,161	27,938	120,099
1906.....	16,641,970	11,712,300	186,483,464	307,765,659	97,738	31,443	129,181
1907.....	16,890,818	11,925,672	202,047,814	336,898,333	96,575	32,850	129,425
1908.....	17,061,962	12,154,172	219,780,123	371,344,410	106,945	43,242	150,187
1909.....	17,506,175	12,684,837	237,013,913	401,397,747	119,480	42,328	161,808
1910.....	17,813,852	12,827,307	³ 253,915,170	426,250,434	119,578	43,441	163,019
1911.....	18,035,118	12,871,980	³ 266,678,471	446,726,929	119,026	64,546	183,572
1912.....	18,218,003	13,315,537	³ 283,798,531	482,315,142	125,850	72,441	198,291
1913.....	18,523,558	13,510,643	³ 303,537,849	534,058,580	128,442	73,400	201,842
1914.....	19,153,786	14,216,459	³ 323,610,915	555,077,146	139,228	77,408	216,636
1915.....	19,693,007	14,964,886	³ 344,668,690	605,460,785	152,150	84,861	237,011
1916.....	20,351,687	15,358,927	³ 364,789,265	640,717,053	164,075	95,436	259,517
1917 ¹⁰							
1918.....	20,853,516	15,548,914	³ 436,477,090	763,678,089	142,768	111,345	154,113
1919 ¹⁰							
1920.....	21,578,316	16,150,035	³ 613,404,578	1,036,151,209	303,070	138,288	441,358
1921 ¹⁰							
1922.....							

*School years.

¹ Figures for the years 1873–1882, inclusive, are for the calendar year preceding fiscal year; prior to 1920 the figures include technological instead of professional schools.² Figures until 1889 include nonresident graduate students; figures for 1889 and later years are exclusive of nonresident graduate students.³ Figures are not comparative. They relate to libraries of the following sizes: 1875 and 1885, 300 volumes and over; 1891, 1896, 1900, and 1903, 1,000 volumes and over; 1908 and 1913, 5,000 volumes and over. In 1908, 3,342 libraries with more than 999 and less than 5,000 volumes reported with 7,278,378 volumes, and in 1913 2,188 such libraries with 5,503,500 volumes.⁴ Figures from 1810 to 1860, inclusive, from census of 1880.

OF THE UNITED STATES, 1800 TO 1922—Continued.

Public, society, and school libraries.			Commercial failures.†		Newspapers and periodicals published.	Year.
Number. ³	Number of volumes. ³	Number of volumes per 100 inhabitants.	Number.	Amount of liabilities.		
				Dollars.	Number.	
						1800
					⁴ 359	1810
					⁵ 861	1820
					1,403	1830
						1840
					2,526	1850
						1855
			3,676	79,807,000	4,051	1860
			530	17,625,000		1865
			3,546	88,242,000	⁶ 5,871	1870
			2,915	85,252,000	6,056	1871
			4,069	121,056,000	6,519	1872
			5,183	228,499,900	6,875	1873
			5,830	155,239,000	7,339	1874
2,039	11,487,778	26	7,740	201,000,000	7,870	1875
			9,092	191,117,000	8,129	1876
			8,872	190,669,936	7,958	1877
			10,478	234,383,132	8,340	1878
			6,658	98,149,053	8,703	1879
			4,735	65,752,000	9,723	1880
			5,582	81,155,932	10,267	1881
			6,738	101,547,564	10,611	1882
			9,184	172,874,172	11,196	1883
			10,968	226,343,427	12,671	1884
2,988	19,401,199	35	10,637	124,220,321	13,494	1885
			9,834	114,644,119	14,160	1886
			9,634	167,560,944	14,706	1887
			10,679	123,829,973	15,555	1888
			10,882	148,784,337	16,319	1889
			10,907	189,856,964	16,948	1890
3,503	25,977,643	41	12,273	189,863,638	18,536	1891
			10,344	114,044,167	18,714	1892
			15,242	346,779,889	20,006	1893
			13,885	172,992,856	20,169	1894
			13,197	173,196,060	20,395	1895
4,026	33,051,872	47	15,088	226,096,834	20,630	1896
			13,351	154,332,071	19,861	1897
			12,186	130,662,899	20,463	1898
			9,337	90,879,889	21,178	1899
5,383	44,591,851	59	10,774	138,495,673	20,806	1900
			11,002	113,092,376	20,879	1901
			11,615	117,476,769	20,166	1902
⁷ 6,869	⁷ 54,419,002	68	12,069	155,444,185	20,485	1903
			12,199	144,202,311	22,168	1904
			11,520	102,676,172	22,146	1905
			10,682	119,201,515	22,326	1906
			11,725	197,385,225	⁸ 21,735	1907
2,298	55,350,163		15,690	222,315,684	⁸ 21,320	1908
			12,924	154,603,465	⁸ 22,603	1909
			12,652	201,757,097	⁸ 22,725	1910
			13,441	191,061,665	⁸ 22,806	1911
			15,542	203,117,391	⁸ 22,837	1912
2,849	75,112,935		16,037	272,672,288	⁸ 22,855	1913
			18,280	357,908,859	⁸ 22,977	1914
			22,156	302,286,148	⁸ 23,167	1915
			16,993	196,212,253	⁸ 23,024	1916
			13,885	182,441,371	⁸ 23,387	1917
			9,982	163,019,979	⁸ 22,842	1918
			6,451	113,291,237	⁸ 21,664	1919
			8,881	295,121,805	⁸ 21,012	1920
			19,652	627,401,883	⁸ 20,941	1921
			23,676	623,896,251	⁸ 20,887	1922

† Calendar years.

³ 1828

⁶ Figures from 1870 to 1908 from Rowell's Newspaper Directory; subsequently from Ayer's American Newspaper Annual.

⁷ Figures of 1900 are used for libraries not reporting in 1903.

⁸ Figures include outlying possessions.

⁹ Includes salaries of teachers and principals only, except that in 1918 and 1920 the figures represent principals, supervisors, and superintendents.

¹⁰ No data for public schools except for even years; statistics collected biennially.

¹¹ First six months.

COMMERCIAL, FINANCIAL, AND OTHER STATISTICS OF THE WORLD.

No. 455.—GOLD AND SILVER COINAGE OF THE MINTS OF THE WORLD: 1885 TO 1921.

[Source: Report of the Director of the Mint on Production of Precious Metals in the United States.]

Calendar year.	Gold.		Silver.	
	Fine ounces.	Value.	Fine ounces.	Coining value. ¹
		<i>Dollars.</i>		<i>Dollars.</i>
1885.....	4,632,273	95,757,582	98,044,475	126,764,574
1886.....	4,578,310	94,642,070	96,566,844	124,854,101
1887.....	6,046,510	124,992,465	126,388,502	163,411,397
1888.....	6,522,346	134,828,855	104,354,000	134,922,344
1889.....	8,170,611	168,901,519	107,788,256	139,362,595
1890.....	7,219,725	149,244,965	117,789,228	152,293,144
1891.....	5,782,463	119,534,122	106,962,049	138,294,367
1892.....	8,343,387	172,473,124	120,282,947	155,517,347
1893.....	11,243,342	232,420,517	106,697,783	137,952,690
1894.....	11,025,680	227,921,032	87,472,523	113,095,788
1895.....	11,178,855	231,087,438	98,128,832	126,873,642
1896.....	9,476,639	195,899,517	123,394,239	159,540,027
1897.....	21,174,850	437,722,992	129,775,082	167,790,006
1898.....	19,131,244	395,477,905	115,461,020	149,282,936
1899.....	22,548,101	466,110,614	128,566,167	166,226,964
1900.....	17,170,053	354,936,497	143,362,948	185,358,156
1901.....	12,001,537	248,093,787	107,439,666	138,911,891
1902.....	10,662,098	220,405,125	149,826,725	193,715,362
1903.....	11,634,166	240,499,547	161,159,508	208,367,848
1904.....	22,031,285	455,427,085	136,518,406	176,508,646
1905.....	11,898,037	245,954,257	134,062,314	173,333,093
1906.....	17,721,058	366,326,788	120,339,501	155,590,466
1907.....	19,921,014	411,803,902	171,561,490	221,816,876
1908.....	15,828,573	327,205,649	151,352,824	195,688,499
1909.....	15,153,116	313,242,714	87,728,951	113,427,331
1910.....	22,613,411	454,951,834	78,803,096	101,886,831
1911.....	18,002,444	372,143,555	117,237,838	151,580,235
1912.....	17,447,478	360,671,382	161,763,415	209,148,657
1913.....	15,494,784	320,305,619	155,497,316	201,047,035
1914.....	12,025,303	248,585,071	192,501,238	248,890,489
1915.....	10,832,495	223,927,555	225,116,911	291,060,247
1916.....	5,151,894	106,499,095	292,148,559	377,727,429
1917.....	6,229,345	128,771,999	286,596,805	370,549,404
1918.....	7,470,623	154,431,477	238,692,502	308,615,528
1919.....	4,379,655	90,535,484	298,300,518	385,681,478
1920.....	2,830,287	58,507,224	220,318,663	284,856,452
1921.....	2,086,416	43,130,055	148,036,313	191,400,485
Total.....	435,659,408	8,993,370,418	5,446,037,454	7,041,344,360

¹ In United States standard dollars.

No. 456.—PRODUCTION OF GOLD AND SILVER IN THE WORLD SINCE THE DISCOVERY OF AMERICA.

[Source: 1493 to 1885, table of averages compiled by Dr. Adolph Soetbeer; other figures represent estimates of the Director of the Mint.]

Period.	Gold.			Silver.		
	Total for period.		Annual average for period, value.	Total for period.		Annual average for period, coining value.
	Ounces, fine.	Value.		Ounces, fine.	Coining value. ¹	
		<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>	<i>Dollars.</i>
1493-1520.....	5,221,160	107,931,000	3,855,000	42,309,400	54,703,000	1,954,000
1521-1544.....	5,524,656	114,205,000	4,759,000	69,598,320	89,986,000	3,740,000
1545-1560.....	4,377,544	90,492,000	5,656,000	160,287,040	207,240,000	12,952,000
1561-1580.....	4,398,120	90,917,000	4,546,000	192,578,500	248,990,000	12,450,000
1581-1600.....	4,745,340	98,095,000	4,905,000	269,352,700	348,254,000	17,413,000
1601-1620.....	5,478,360	113,248,000	5,662,000	271,924,700	351,579,000	17,579,000
1621-1640.....	5,336,900	110,324,000	5,516,000	253,084,800	327,221,000	16,361,000
1641-1660.....	5,639,110	116,571,000	5,828,000	235,530,900	304,525,000	15,226,000
1661-1680.....	5,954,180	123,084,000	6,154,000	216,691,000	280,166,000	14,008,000
1681-1700.....	6,921,895	143,088,000	7,154,000	219,841,700	284,240,000	14,212,000
1701-1720.....	8,243,260	170,403,000	8,520,000	228,650,800	295,629,000	14,781,000
1721-1740.....	12,268,440	253,611,000	12,681,000	277,261,600	358,480,000	17,924,000
1741-1760.....	15,824,230	327,116,000	16,356,000	342,812,235	443,232,000	22,162,000
1761-1780.....	13,313,315	275,211,000	13,761,000	419,711,820	542,658,000	27,133,000
1781-1800.....	11,438,970	236,464,000	11,823,000	565,235,580	730,810,000	36,540,000
1801-1810.....	5,715,627	118,152,000	11,815,000	287,469,225	371,677,000	37,168,000
1811-1820.....	3,679,568	76,063,000	7,606,000	173,857,555	224,786,000	22,479,000
1821-1830.....	4,570,444	94,479,000	9,448,000	148,070,040	191,444,000	19,144,000
1831-1840.....	6,522,913	134,841,000	13,484,000	191,758,675	247,930,000	24,793,000
1841-1850.....	17,605,018	363,928,000	36,393,000	250,903,422	324,400,000	32,440,000
1851-1855.....	32,051,621	662,566,000	132,513,000	142,442,986	184,169,000	36,834,000
1856-1860.....	32,431,312	670,415,000	134,083,000	145,477,142	188,092,000	37,618,000
1861.....	5,949,582	122,989,000	35,401,972	45,772,000
1862.....	5,949,582	122,989,000	35,401,972	45,772,000
1863.....	5,949,582	122,989,000	35,401,972	45,772,000
1864.....	5,949,582	122,989,000	35,401,972	45,772,000
1865.....	5,949,582	122,989,000	35,401,972	45,772,000
1866.....	6,270,086	129,614,000	43,051,583	55,663,000
1867.....	6,270,086	129,614,000	43,051,583	55,663,000
1868.....	6,270,086	129,614,000	43,051,583	55,663,000
1869.....	6,270,086	129,614,000	43,051,583	55,663,000
1870.....	6,270,086	129,614,000	43,051,583	55,663,000
1871.....	5,591,014	115,577,000	63,317,014	81,864,000
1872.....	5,591,014	115,577,000	63,317,014	81,864,000
1873.....	4,653,675	96,200,000	63,267,187	81,800,000
1874.....	4,390,031	90,750,000	55,300,781	71,500,000
1875.....	4,716,563	97,500,000	62,261,719	80,500,000
1876.....	5,016,488	103,700,000	67,753,125	87,600,000
1877.....	5,512,196	113,947,200	62,679,916	81,040,700
1878.....	5,761,114	119,092,800	73,385,451	94,882,200
1879.....	5,262,174	108,778,800	74,383,495	96,172,600
1880.....	5,148,880	106,436,800	74,795,273	96,705,000
1881.....	4,983,742	103,023,100	79,020,872	102,168,400
1882.....	4,934,086	101,996,600	86,472,091	111,802,300
1883.....	4,614,588	95,392,000	89,175,023	115,297,000
1884.....	4,921,169	101,729,600	81,567,801	105,461,400

¹ In United States standard dollars. Commercial values for single years may be ascertained by multiplying fine ounces by annual average prices of silver.

No. 456.—PRODUCTION OF GOLD AND SILVER IN THE WORLD SINCE THE DISCOVERY OF AMERICA—Continued.

Period.	Gold.			Silver.		
	Total for period.		Annual average for period, value.	Total for period		Annual average for period, coining value.
	Ounces, fine.	Value.		Ounces, fine.	Coining value.	
		<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>	<i>Dollars.</i>
1885.....	5,245,572	108,435,600	91,609,959	118,445,200
1886.....	5,135,679	106,163,900	93,297,290	120,626,800
1887.....	5,116,861	105,774,900	96,123,586	124,281,000
1888.....	5,330,775	110,196,900	108,827,606	140,706,400
1889.....	5,973,790	123,489,200	120,213,611	155,427,700
1890.....	5,749,306	118,848,700	126,095,062	163,032,000
1891.....	6,320,194	130,650,000	137,170,919	177,352,300
1892.....	7,094,266	146,651,500	153,151,762	198,014,400
1893.....	7,618,811	157,494,800	165,472,621	213,944,400
1894.....	8,764,362	181,175,600	164,610,394	212,829,600
1895.....	9,615,190	198,763,600	167,800,960	216,566,900
1896.....	9,783,914	202,251,600	157,061,370	203,069,200
1897.....	11,420,068	236,073,700	160,421,082	207,413,000
1898.....	13,877,806	286,879,700	169,055,253	218,576,800
1899.....	14,837,775	306,724,100	168,337,453	217,648,200
1900.....	12,315,135	254,576,300	173,591,364	224,441,200
1901.....	12,625,527	260,992,900	173,011,283	223,691,300
1902.....	14,354,680	296,737,600	162,763,483	210,441,900
1903.....	15,852,620	327,702,200	167,689,322	216,810,300
1904.....	16,804,372	347,377,200	164,195,266	212,292,900
1905.....	18,396,451	380,288,700	172,317,688	222,794,500
1906.....	19,471,080	402,503,000	165,054,497	213,403,800
1907.....	19,977,260	412,966,600	184,206,984	238,166,600
1908.....	21,422,244	442,837,000	203,131,404	262,634,500
1909.....	21,965,111	454,059,100	212,149,023	274,293,700
1910.....	22,022,180	455,239,100	221,715,673	286,662,700
1911.....	22,348,313	461,980,500	226,192,923	292,451,500
1912.....	22,549,335	466,136,100	224,310,654	290,017,800
1913.....	22,249,596	459,939,900	223,907,843	289,497,000
1914.....	21,240,416	439,078,260	168,452,942	217,797,743
1915.....	22,674,568	468,724,918	184,204,745	238,163,710
1916.....	21,970,788	454,176,500	168,843,000	218,302,060
1917.....	20,289,546	419,422,100	174,187,800	225,212,509
1918.....	18,556,920	383,605,552	198,168,408	256,217,739
1919.....	17,695,037	365,788,796	176,459,609	228,149,797
1920.....	16,303,306	337,019,255	173,260,580	224,013,679
1921.....	15,959,643	329,915,101	175,268,234	226,609,434
Total ¹ ..	891,687,642	18,432,821,282	12,735,205,985	16,465,720,853

¹ The figures are those of the Director of the Mint, but do not represent the footings of the respective columns, as that official, for the period from 1871 to 1885, employs Soetbeer's averages upon a somewhat different basis from that used in this table.

No. 457.—MONETARY SYSTEMS AND APPROXIMATE STOCKS OF MONEY, IN THE AGGREGATE AND PER CAPITA, IN THE PRINCIPAL COUNTRIES OF THE WORLD, DEC. 31, 1920 AND 1921.¹

[Source: Director of the Mint, Treasury Department. The following compilations have been made from such data as are available, avowedly incomplete. The amount of gold and silver in circulation in many countries is not obtainable, and in some countries that held by private banks can not be given. For the United States the figures given cover all domestic gold and silver coined but only such bullion and foreign coin as owned by the Government and Federal reserve banks. All foreign coin which comes into possession of the Government is converted to bullion.]

Country.	Monetary unit.		Metallic stock unclassified.	Gold stock.			Silver stock.	Paper circulation.	Popula- tion.	Per capita.				
	Name.	United States equivalent.		In banks and pub- lic treas- uries.	In cir- culation.	Total.				Un- classi- fied.	Gold.	Silver.	Paper.	
1920.														
North America:														
United States.....	Gold.....	Dollar.....	Dollars.....	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	Thousands	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.
Canada.....	do.....	do.....	1.00.....	2,901,252	2,901,252	2,901,252	2,901,252	590,493	108,041	26.85	5.46	43.27	43.27	43.27
Mexico.....	do.....	Peso.....	1.00.....	112,604	112,604	112,604	112,604	28,638	8,361	7.48	13.46	3.42	64.42	64.42
British Honduras.....	do.....	Dollar.....	.4985.....	3,663	125,124	125,124	125,124	25,378	15,502	.23	8.07	1.63		
Cuba.....	do.....	Peso.....	1.00.....	12	20	32	467	201	41			78	4.90	11.39
Dominican Republic.....	do.....	Dollar.....	1.00.....	5,410	39,590	45,000		8,500	2,899	3.10	15.52	2.93	51.74	51.74
Guatemala.....	Silver.....	Peso.....	(1).....						7,000	955			7.32	7.32
Haiti.....	Gold.....	Gourde.....	.25.....	800		800		100	2,232				40.21	40.21
Honduras.....	Silver.....	Peso.....	(1).....	36		36		1,131	2,500		.32	.04	78	78
Jamaica.....	Gold.....	Pound.....	4.8665.....						631		.06	1.79	2.77	2.77
Nicaragua.....	do.....	Cordoba.....	1.00.....					315	894				3.12	3.12
Newfoundland.....	do.....	Dollar.....	1.00.....	1,600					740		2,516	.42	3.40	3.40
British West Indies—	do.....								265		6.04		.07	.07
Trinidad.....	do.....	Pound.....	4.8665.....					483	377			1.28	14.01	14.01
Barbados.....	do.....	do.....	4.8665.....					5	13	198		.03	.06	.06
French West Indies—	do.....													
Martinique.....	do.....	Franc.....	.193.....						3,873	200			19.36	19.36
Guadeloupe.....	do.....	do.....	.193.....	301			301	119	4,613	212	1.47	.56	21.72	21.72
South America:														
Argentina.....	do.....	Peso.....	.9648.....	494,438			494,438		624,033	8,284	61.73		75.32	75.32
Brazil.....	do.....	Milreis.....	.5462.....	33,544			33,544		955,007	30,492	1.12		31.31	31.31
Chile.....	do.....	Peso.....	.365.....						110,530	3,870			28.55	28.55
Colombia.....	do.....	do.....	.9733.....	23,309			23,309	6,784	10,094	5,473	4.26	1.23	1.84	1.84
Guiana—British.....	do.....	Pound.....	4.8665.....					1,500		306			4.90	4.90
Paraguay.....	do.....	Peso (Argentine).....	.9648.....						63,542	1,000			5.22	5.22
Peru.....	do.....	Pound.....	4.8665.....	22,973			22,973		35,286	5,800	4.59		63.54	63.54
Uruguay.....	do.....	Peso.....	1.0342.....	62,266			62,266			1,430	41.32		6.08	6.08
Venezuela.....	do.....	Bolivar.....	.193.....	12,412	10,134		22,546	10,524	6,395	2,363	9.95	4.74	2.71	2.71

Europe:									
Austria.....	do.	Krone.....	2026	1,774	1,774	5,289	6,208,810	6,067	1,023.37
Belgium.....	do.	Franc.....	193	51,428	51,428	3,264	1,181,013	7,658	69
Bulgaria.....	do.	Lev.....	193	7,155	7,155	16,370	647,322	5,518	1.29
Czechoslovakia.....	(*)	Crown.....	2026	6,104	6,104	60,970	149,196	13,595	1.20
Denmark.....	Gold	Krone.....	0,288	60,970	60,970	4,602	12,012	1,300	0.23
Estonia.....	(*)	Mark.....	193	8,334	8,334	6,791	288,827	3,330	9.24
Finland.....	Gold	Markka.....	193	685,517	685,517	51,402	7,315,009	41,476	1.39
France.....	do.	Franc.....	193	260,028	260,028	354,999	8,372,713	55,100	1.24
Germany.....	do.	Mark.....	2382	14,360	14,360	804,232	2,604,950	46,089	1.24
Great Britain.....	do.	Pound.....	4,8665	8,678	8,678	7,000	291,944	4,950	6.44
Greece.....	do.	Drachma.....	193	7,000	7,000	1,400	3,931,192	21,410	6.86
Hungary.....	do.	Krone.....	2026	7,000	7,000	7204,348	4,246,174	36,740	58.70
Italy.....	do.	Lira.....	193	7,204,348	7,204,348	2,200	844,657	1,500	183.61
Latvia.....	do.	Rouble.....	5146	2,200	2,200	51,994	414,030	2,000	115.57
Lithuania.....	(*)	Ost mark.....	2382	5	5	8,948	129,340	2,632	563.10
Netherlands.....	Gold	Guilder.....	402	255,729	255,729	19,064	834,966	20,843	207.00
Norway.....	do.	Krone.....	268	39,472	39,472	2,958	11,757,906	12,000	7.63
Poland.....	do.	Mark.....	2382	2,958	2,958	300,000	1,827,331	17,393	17.23
Portugal.....	do.	Escudo.....	1,0805	9,266	9,266	110,698	834,966	20,843	74
Rumania.....	do.	Leu.....	193	329	329	23,463	200,483	3,858	979.82
Russia.....	do.	Rouble.....	5146	300,000	300,000	2,992	645,417	3,908	109.83
Spain.....	do.	Peseta.....	193	473,762	473,762	7,777	24,112	4,262	105.06
Sweden.....	do.	Krone.....	268	75,827	75,827	120,192	67,382	325,000	40.06
Switzerland.....	do.	Franc.....	193	92,205	92,205	310,576	785,376	1,316	35.02
Yugoslavia.....	(*)	Dinar.....	193	12,386	12,386	15,147	59,942	18,000	51.96
Asia:									
Ceylon.....	Gold	Rupee.....	4866	5,000	5,000	28,512	874,734	78,608	46.41
China.....	Silver	Dollar.....	(1)	19,517	19,517	89,000	49,922	10,608	1.82
Cyprus Island.....	Gold	Pound.....	4,8665	153	153	116,261	310,576	1,316	36
Federated Malay States.....	do.	Dollar.....	5678	153	153	5,975	59,942	18,000	98
India—British.....	do.	Rupee.....	4866	116,261	116,261	645,486	874,734	78,608	84
Indo-China—French.....	Silver	Plaster.....	(1)	5,975	5,975	89,000	49,922	10,608	36
Japan (including Chosen and Taiwan).....	Gold	Yen.....	4985	645,486	645,486	89,000	49,922	10,608	1.12
Netherlands Indies.....	do.	Guilder.....	402	89,000	89,000	11,24	49,922	10,608	4.70
Philippine Islands.....	do.	Peso.....	50	12,372	12,372	11,24	49,922	10,608	.11
Sarawak.....	do.	Dollar.....	5678	12,372	12,372	11,24	49,922	10,608	.04

¹ Fluctuates with the price of silver.

² Exclusive of notes of bank of issue.

³ Part in circulation.

⁴ Monetary standard not established.

⁵ Actual value much less; converted at gold value while original data state items as paper marks.

⁶ Silver coin in circulation.

⁷ In Banks of Italy, Naples, and Sicily.

⁸ Exclusive of 1 and 2 lire Government notes.

⁹ Polish mark has no fixed value; converted as the equivalent of the German mark.

¹⁰ Russia's paper circulation, estimated at 790 billions of rubles, not included.

¹¹ Straits Settlements silver and notes in circulation not included; they predominate.

Newfoundland.....	Dollar.....	1.00	12 1,000	12 1,000	12 2,300	12 2,000	265	3.77	8.68	7.55
Nicaragua.....	do.....	1.00	423	3,542	63866	11.50
Salvador.....	Colon.....	.50	2,039	2,039	7,509	1,500	1.36	2.34
Virgin Islands.....	Dollar.....	1.00	183	183	28	261	25	7.32	1.12	10.44
British West Indies—										
Barbados.....	Pound.....	4.8665	36	24	15623	.15
Jamaica.....	do.....	4.8665	1,277	2,061	858	1.49	2.40
Trinidad.....	do.....	4.8665	12 480	4,540	391	1.23	11.61
Dutch West Indies—										
Curacao.....	Guilder.....	.402	101	101	200	472	50	2.02	4.00	9.42
French West Indies—										
Guadeloupe.....	Franc.....	.193	323	323	78	6,331	230	1.40	.34	27.41
Martinique.....	do.....	.193	12 4,000	240	16.67
South America:										
Argentina.....	Peso.....	.9648	459,706	459,706	578,408	8,533	53.87	67.78
Brazil.....	Milreis.....	.5462	12 43,307	43,307	616,360	30,492	1.42	20.21
Chile.....	Peso.....	.365	40,017	40,017	839	106,725	3,755	10.66	.22	28.42
Colombia ¹⁴	do.....	.9733	23,309	23,309	7,343	10,084	6,000	3.88	1.22	1.68
Guiana—										
British.....	Pound.....	4.8665	1,521	2,585	298	5.10	8.67
Dutch.....	Guilder.....	.402	12 300	1,000	108	2.78	9.26
Paraguay.....	Peso.....	.9648	920	920	77,158	1,000	77.16
Peru.....	Pound.....	4.8665	22,432	22,432	413	23,223	4,610	4.87	.09	6.34
Uruguay.....	Peso.....	1.0342	16 56,893	56,893	12 3,000	12 70,000	1,430	39.79	2.10	48.95
Venezuela.....	Bolivar.....	.193	16 16,405	16,405	12 10,000	12 7,000	2,412	6.80	4.15	2.90
Europe:										
Austria.....	Krone.....	.2026	16	16	1	35,275,648	6,067	5,814.35
Belgium.....	Franc.....	.193	17 51,449	51,449	18 4,147	1,238,105	7,577	6.79	.55	163.40
Bulgaria.....	Lev.....	.193	7,335	7,335	4,014	697,695	5,598	1.31	.72	124.63
Czechoslovakia.....	Krone.....	.2026	12,458	12,458	6,314	161,226	13,636	.91	.48	11.82
Denmark.....	do.....	.268	61,238	61,238	965	196,228	3,268	18.74	.30	38.63
Estonia.....	Mark.....	.193	17 6,143	6,143	7,456	1,750	3.51	4.26
Finland.....	do.....	.193	17 8,227	8,227	261,729	3,332	2.47	78.55
France.....	Franc.....	.193	19 690,141	690,141	19 53,995	7,038,219	41,476	16.64	1.30	169.69
Germany.....	Mark.....	.2382	237,102	237,102	20 3,774	30,758,232	60,899	3.89	.06	505.07
Great Britain.....	Pound.....	4.8665	754,867	754,867	321,189	2,460,334	47,308	15.96	6.79	52.01
Greece.....	Drachma.....	.193	10,808	10,808	4,417,108	4,950	2.18	84.26
Hungary.....	Krone.....	.2026	121	5,100,443	21,41001	238.23
Italy.....	Lira.....	.193	220,571	220,571	40,313	4,188,978	36,740	6.00	1.10	114.02
Latvia.....	Ruble.....	.5146	2,951	2,951	1,168,657	1,728	1.71	676.31
Lithuania.....	Ostmark.....	.2382	1,500	1,500	12 500,000	4,631	32	107.50
Netherlands.....	Guilder.....	.402	17 243,600	243,600	17 51,994	456,217	6,831	35.66	7.61	65.91

1 Fluctuates with the price of silver.

⁴ Monetary standard not established.

to Russia's paper circulation, estimated at 790 billions of rubles, not included.

²² Estimated on basis of date considered reasonably reliable

13 Feb. 28, 1922.

14 June 30, 1921.

¹⁵ End of Sept., 1921, in Banco de la Republica.

16 Oct. 8, 1921.

17 State bank.

48 Five-franc pieces only.

Bank of France.

Germany holds 814,000 fine kilos of silver abroad (26,170,000 ounces, valued at \$16,517,719).

No. 457.—MONETARY SYSTEMS AND APPROXIMATE STOCKS OF MONEY, IN THE AGGREGATE AND PER CAPITA, IN THE PRINCIPAL COUNTRIES OF THE WORLD, DEC. 31, 1920 AND 1921—Continued.

Country	Monetary standard.	Monetary unit.			Metallic stock, unclassified.	Gold stock.			Silver stock.	Paper circulation.	Popula- tion.	Per capita.			
		Name.	United States equivalent.	Dollars.		In banks and pub- lic treas- uries.	In cir- culation.	Total.				Un- classi- fied.	Gold.	Silver.	Paper.
1921.															
Europe—Continued.															
Norway.....	Gold.....	Krone.....	Dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	1,000 dollars.	Dolls.	Dolls.	Dolls.	Dolls.
Poland.....	(¹)	Mark.....	0.288	39,474	39,474	109,830	2,646	14.92	41.51
Portugal.....	Gold.....	Escudo.....	2382	7,502	7,502	54,675,847	26,38629	2,072.15
Rumania.....	do.....	Leu.....	1.0805	17 9,267	17 9,267	780,936	5,958	1.56	131.07
Russia.....	do.....	Ruble.....	193	17 329	329	2,768,615	17,39302	159.18
Spain.....	do.....	Peseta.....	5146	(²²)	182,183
Sweden.....	do.....	Krone.....	193	23 472,874	472,874	819,108	21,283	22.22	38.49
Switzerland.....	do.....	Franc.....	268	74,708	74,708	168,223	5,904	12.65	28.49
Turkey.....	do.....	Piaster.....	193	106,060	106,060	199,420	3,862	27.46	51.64
Yugoslavia.....	(¹)	Dinar.....	0.044	254,994	683,592	21,274	11.99	32.13
Asia:															
Arabia—Oman.....	Gold.....	Pound.....	4.8665	1,071	500	2.14	4.71
British North Borneo.....	do.....	Dollar.....	5678	1,216	258
Ceylon.....	do.....	Rupee.....	4866	14	14	7,862	4,504	1.75	3.38
China.....	Silver.....	Dollar.....	(¹)	1,692	13,196	13,196	133,510	427,6790331
Cyprus Island.....	Gold.....	Pound.....	4.8665	1,509	1,509	706	314	4.81	2.25
Federated Malay States.....	do.....	Dollar.....	5678	259	1,31620
India, British.....	do.....	Rupee.....	4866	78,894	78,894	239,959	319,07525	1.75
Indo-China, French.....	Silver.....	Piaster.....	(¹)	12 5,000	12 5,000	8,576	16,00031	2.85
Japan (including Cho- sen, Kwantung, and Taiwan).....	Gold.....	Yen.....	4985	628,800	628,800	40,649	77,529	8.11	12.37
Netherlands Indies.....	do.....	Guilder.....	402	58,728	58,728	164,136	47,204	1.24	2.84
Palestine.....	do.....	Pound.....	4.9431	4,943	700	7.06
Philippine Islands.....	do.....	Peso.....	50	744	744	18,816	10,77907	3.81
Sarawak.....	do.....	Dollar.....	5678	95	60016
Siam.....	do.....	Tical.....	4054	5,373	8,90961
Straits Settlements.....	do.....	Dollar.....	5678	1,680	1,680	62,569	714	2.35	87.63
Syria.....	do.....	Pound.....	3.860	38,914	3,000	12.97
Africa:															
Abyssinia.....	Silver.....	Thalari.....	(¹)	102	8,00001
Algeria.....	Gold.....	Franc.....	193	13,774	187,751	5,162	2.67	36.37
Belgian Congo.....	do.....	do.....	193	4,991	15,00050
British Somaliland.....	do.....	Rupee.....	4866	324	54413

Egypt.....	do.....	4,9431	834	36,546	184,214	12,751	.07	2.87	14.45
Gambia.....	do.....	4,8665	360	210	1.71
Gold Coast.....	do.....	4,8665	533	22,528	2,07826	10.84
Kenya Colony.....	do.....	2433	12 25,000	12 15,000	2,529	9.89	5.93
Madagascar.....	Shilling	.193	2,355	15,433	3,38880	4.56
Morocco, French.....	Franc.	.193	27,071	6,000	4.51
Nigeria.....	do.....	4,8665	22,449	913	18,568	1.21	.05
Nyasaland.....	Pound	4,8665	567	1,37769
Rhodesia.....	do.....	4,8665	49	12 90	12 2,600	1,86751	1.39
Senegal.....	do.....	4,8665	1,761	33,563	1,250	.03	26.85
Sierra Leone.....	France	.193	4	458	450	1,53630	.29
Union of South Africa ²⁴	Pound	4,8665	12 3,500	44,689	6,872	10.49	6.50
Zanzibar.....	do.....	4,8665	72,067	798	1,289	197	4.05	6.54
Australasia:	Rupee
Australia.....	do.....	4,8665	115,533	774	271,355	5,346	19.84	21.61	50.76
New Zealand.....	do.....	4,8665	37,394	36,296	1,227	30.48	29.58
Tahiti-Society Islands.....	Franc.	.193	444	1,315	28	15.86	46.96
Total.....	650,743	8,522,912	2,170,460	159,543,335	1,787,002	.36	4.79	89.28

¹ Fluctuates with the price of silver.

⁴ Monetary standard not established.

¹² Estimated on basis of data considered reasonably reliable.

¹⁷ State bank.

²¹ Polish mark has no par value. Converted as the equivalent of the German mark.

²² 17,543 billions of rubles.

²³ In Government treasury.

²⁴ In banks.

NOTE.—Figures given represent each country's stock at the end of the year, except when otherwise indicated. Blanks indicate no figures available rather than no stock. Gold held abroad in 1920: Argentina, \$3,978,023; Paraguay, \$787,277; Bank of France, \$376,035,000; Greece, \$257,091,199; Bank of Norway, \$15,622,929; National Bank of Rumania, \$95,294,798; Switzerland, \$12,575,880; French Indo-China, \$1,934,668; Japan (April, 1920), \$350,000,000; Straits Settlements, \$3,763,687; Union of South Africa, \$3,235,288; Spain, \$15,929,469; Peru, \$14,112,850; Yugoslavia, \$67,463,875 (gold and silver). Gold held abroad in 1921 as follows, not included in the above figures (presumably reported by the country having actual possession): Egypt, \$15,831,811; Italy, \$83,155,980; Japan, \$26,217,500; Straits Settlements, \$3,763,686; British Honduras, \$89,000; Yugoslavia, \$59,913,254 (gold and silver), Bank of France \$376,034,831; Chile, \$12,511,178; Peru, \$14,142,010; Honduras, \$300,000; Argentina, \$3,977,870; Union of South Africa, \$8,500,000 (gold and silver).

No. 458.—SAVINGS BANKS, INCLUDING POSTAL SAVINGS BANKS: NUMBER OF DEPOSITORS, AMOUNT OF DEPOSITS, AVERAGE DEPOSITS PER DEPOSIT ACCOUNT AND PER INHABITANT, BY SPECIFIED COUNTRIES.

[Source: Official reports of the respective countries.]

Country.	Population. ¹	Date of report.	Form of organization.	Number of depositors.	Deposits. Dollars.	Average deposit account. Dollars.	Average deposit per inhabitant. Dollars.
Argentina.....	8,699,000	Dec. 31, 1921	Postal savings banks.....	473,782	10,368,398	21.88	1.19
Austria ²	6,423,000	Dec. 31, 1922	Communal and private savings banks.....	751,44412
Belgium.....	7,466,000	Dec. 31, 1921	Postal savings banks.....	2,438,124	177,291	.07	.03
Brazil.....	30,636,000	Dec. 31, 1920	Government savings banks.....	3,507,872	93,677,255	26.70	12.55
Bulgaria.....	4,861,000	Dec. 31, 1921	Federal savings banks.....	43,389,500	1.42
Chile.....	3,819,000	Dec. 31, 1922	Postal savings banks.....	1,344,00028
Czechoslovakia ³	10,006,000	Mar. 31, 1922	Public savings banks.....	1,050,912	26,264,314	24.99	6.88
Denmark.....	3,268,000	Dec. 31, 1920	Communal and private savings banks.....	269,802,770	26.96
Egypt.....	13,551,000	Oct. 31, 1922	Postal savings banks.....	1,552,959	266,201,423	171.42	81.46
Finland.....	3,403,000	Dec. 31, 1921	Private savings banks.....	101,657	6,149,949	60.50	.45
France.....	39,210,000	Dec. 31, 1921	Private savings banks.....	529,256	22,470,456	42.46	6.60
Algeria.....	5,564,000	Dec. 31, 1918	Postal savings banks.....	121,683	1,657,309	13.62	.49
Tunis.....	1,953,000	Dec. 31, 1920	Postal savings banks.....	8,755,194	344,807,413	39.38	8.79
Germany ⁴	59,378,000	June 30, 1922	Public and corporate savings banks.....	7,062,519	219,301,608	31.05	5.59
Hungary.....	7,951,000	Dec. 31, 1922	Postal savings banks.....	20,511	885,945	43.19	.16
Italy.....	38,835,000do.....	Communal and corporate savings banks.....	3,919	139,920,500	237.55	.47
Japan.....	55,963,000	Dec. 31, 1920	Postal savings banks.....	4,031,29351
Formosa.....	3,655,000	Mar. 31, 1921	Postal savings banks.....	434,126,100	11.18
Chosen.....	17,264,000do.....	Private savings banks.....	424,200,600	10.92
Netherlands.....	6,977,000	Dec. 31, 1922	Postal savings banks.....	12,426,928	199,526,765	16.06	3.57
Dutch East Indies.....	47,204,000	Dec. 31, 1921	Private savings banks.....	24,101,598	428,109,375	17.76	7.65
Dutch Guiana.....	95,000	Mar. 31, 1922do.....	414,792	3,508,848	8.46	.96
Dutch West Indies.....	56,000	Dec. 31, 1920	Private savings banks.....	1,383,088	8,102,352	5.86	.47
Norway.....	2,632,000	Dec. 31, 1921	Postal savings banks.....	619,807	63,434,965	102.35	9.09
Poland.....	27,179,000	Dec. 31, 1921	Private savings banks.....	1,914,863	104,819,440	54.74	15.02
Spain.....	21,338,000	Dec. 31, 1920	Postal savings banks.....	8,473	2,050,642	242.02	.05
Sweden.....	5,954,000	Dec. 31, 1921	Postal savings banks.....	182,348	5,225,950	28.66	.11
Switzerland.....	3,886,000	Dec. 31, 1918	Communal and private savings banks.....	12,805	411,550	32.14	4.33
	do.....	Communal and private savings banks.....	4,896	88,920	18.16	1.59
		Dec. 31, 1920	Postal savings banks.....	1,697,048	326,411,770	192.34	124.02
		Dec. 31, 1922	Private savings banks.....	296,37601
		Dec. 31, 1920	Postal savings banks.....	1,001,379	93,057,846	92.93	4.36
		Dec. 31, 1921	Postal savings banks.....	354,870	16,054,118	45.24	.75
		Dec. 31, 1920	Communal and trustee savings banks.....	2,270,318	101,197,660	44.57	17.00
		Dec. 31, 1921	Postal savings banks.....	672,901	25,289,722	37.58	4.25
		Dec. 31, 1918	Communal and private savings banks.....	2,597,947	496,732,891	191.20	127.83

United Kingdom.....	47,262,000	(Nov. 20, 1920)	Trustee savings banks.....	2,261,849	250,918,148	115.36	5.52
British India ¹	246,946,000	{Dec. 31, 1921	Postal savings banks.....	17,717,940	1,112,706,547	62.80	23.54
Australia.....	5,635,000	Mar. 31, 1921	do.....	1,877,957	59,441,646	31.65	.24
New Zealand.....	1,240,000	Dec. 31, 1922	Government and private savings banks.....	3,491,755	758,386,753	217.20	134.59
		(Mar. 31, 1922	Postal savings banks.....	678,930	191,943,364	282.71	154.79
		do.....	Private savings banks.....	104,395	17,150,896	164.29	13.83
Canada.....	8,788,000	{Mar. 31, 1920	Postal savings banks.....	97,154	28,879,612	297.26	3.29
		Mar. 31, 1922	Dominion Government savings banks.....	308,140	9,350,808	87.51	1.07
Union of South Africa.....	6,929,000	Mar. 31, 1921	Postal savings banks.....	99,386	26,964,037	55.11	3.89
British West Indies.....	1,867,000	1919-20.....	Government and post-office savings banks.....	292,180	5,476,855	46.83	2.93
British colonies, n. e. s.....	39,412,000	1919-20.....	do.....		13,681,398		.35
Total, foreign countries.....	795,305,000						
United States.....	7 109,833,000	{June 30, 1922	Postal savings system.....	102,212,135	6,669,688,170	652.27	8.39
Philippines.....	8 10,700,000	do.....	Mutual and stock savings banks.....	12,538,997	137,736,439	327.76	1.25
		do.....	Postal savings banks.....	151,076	7,181,248,000	572.71	65.38
Grand total.....	915,838,000			115,322,450	2,882,976	19.08	.27
					13,991,555,585	6109.82	15.28

¹ The figures for population are for the nearest date to which the statistics of savings banks relate.

² Data for 19 communal and private savings banks which held 44 per cent of the total savings for all banks in 1920.

³ Data for Bohemia, Moravia, and Silesia only.

⁴ Exclusive of Brunswick.

⁵ Exclusive of the population of the feudatory States.

⁶ Calculated on savings for which the number of depositors is shown.

⁷ Estimated by Government actuary.

⁸ Information from Bureau of Insular Affairs, War Department

NOTE.—The foreign units have been converted at the average rate of exchange quoted on the day of the report.

No. 459.—MONTHLY RANGE OF EXCHANGE RATES IN NEW YORK FOR CABLE TRANSFERS, WITH AVERAGES AND INDEX PERCENTAGES OF PAR, ON PRINCIPAL FOREIGN FINANCIAL CENTERS, NOVEMBER, 1918, TO DECEMBER, 1922.

[Source: The Federal Reserve Board.]

Year and month.	London. ¹				Paris. ²			
	Low.	High.	Average.	Index (per cent of par).	Low.	High.	Average.	Index (per cent of par).
1918.	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollar.</i>	<i>Dollar.</i>	<i>Dollar.</i>	
November.....	4.7645	4.7660	4.7658	97.23	0.1832	0.1859	0.1838	95.23
December.....	4.7645	4.7660	4.7653	97.92	.1835	.1836	.1835	95.08
1919.								
January.....	4.7655	4.7660	4.7658	97.93	.1833	.1836	.1835	95.08
February.....	4.7644	4.7655	4.7649	97.91	.1829	.1835	.1835	95.08
March.....	4.5950	4.7644	4.7147	96.88	.1667	.1833	.1770	91.71
April.....	4.6100	4.6825	4.6617	95.79	.1646	.1706	.1669	86.48
May.....	4.6363	4.6975	4.6676	95.91	.1497	.1653	.1580	81.87
June.....	4.5975	4.6450	4.6211	94.96	.1543	.1600	.1565	81.09
July.....	4.3200	4.5800	4.4287	91.00	.1370	.1544	.1439	74.56
August.....	4.1700	4.3600	4.2720	87.78	.1227	.1374	.1276	66.11
September.....	4.1400	4.2700	4.1790	85.87	.1087	.1282	.1176	60.93
October.....	4.1575	4.2400	4.1840	85.98	.1130	.1196	.1162	60.21
November.....	4.0100	4.1700	4.0982	84.21	.1019	.1133	.1062	55.03
December.....	3.6650	3.9950	3.8123	78.34	.0847	.1010	.0924	47.89
Yearly average.	4.4258	90.941368	70.89
1920.								
January.....	3.5100	3.7950	3.6793	75.58	.0747	.0929	.0848	43.91
February.....	3.2300	3.4600	3.3810	69.47	.0671	.0749	.0704	36.46
March.....	3.4350	3.9600	3.7258	76.56	.0672	.0750	.0719	37.27
April.....	3.8150	4.0250	3.9310	80.78	.0587	.0694	.0625	32.36
May.....	3.8150	3.9225	3.8477	79.07	.0599	.0796	.0686	35.54
June.....	3.9025	3.9950	3.9498	81.16	.0758	.0840	.0792	41.02
July.....	3.7175	3.9588	3.8647	79.41	.0752	.0855	.0813	42.12
August.....	3.5525	3.7150	3.6219	74.43	.0685	.0762	.0718	37.21
September.....	3.4575	3.5700	3.5103	72.13	.0647	.0702	.0674	34.92
October.....	3.4250	3.5150	3.4751	71.41	.0632	.0676	.0653	33.85
November.....	3.3400	3.5350	3.4372	70.63	.0572	.0633	.0601	31.14
December.....	3.4463	3.5350	3.4924	71.76	.0582	.0608	.0592	30.67
Yearly average.	3.6643	75.300704	36.48
1921.								
January.....	3.5450	3.8925	3.7420	76.89	.0584	.0741	.0643	33.33
February.....	3.8350	3.9213	3.8758	79.64	.0697	.0749	.0717	37.17
March.....	3.8675	3.9400	3.9111	80.37	.0691	.0720	.0703	36.45
April.....	3.8900	3.9725	3.9292	80.74	.0698	.0776	.0724	37.52
May.....	3.8938	4.0063	3.9754	81.69	.0783	.0878	.0837	43.36
June.....	3.7218	3.9100	3.7815	77.70	.0790	.0847	.0807	41.83
July.....	3.5615	3.7335	3.6321	74.64	.0755	.0823	.0781	40.48
August.....	3.5648	3.7313	3.6536	75.08	.0762	.0793	.0776	40.20
September.....	3.6990	3.7463	3.7240	76.52	.0698	.0787	.0728	37.72
October.....	3.7258	3.9557	3.8729	79.58	.0707	.0740	.0725	37.58
November.....	3.9203	4.0021	3.9702	81.58	.0692	.0739	.0720	37.30
December.....	4.0375	4.2295	4.1561	85.40	.0723	.0822	.0784	40.65
Yearly average.	3.8491	79.090746	38.63
1922.								
January.....	4.1865	4.2767	4.2248	86.81	.0796	.0835	.0816	42.30
February.....	4.2878	4.4322	4.3620	89.63	.0833	.0920	.0873	45.24
March.....	4.2936	4.4408	4.3757	89.92	.0881	.0921	.0900	46.65
April.....	4.3765	4.4300	4.4134	90.69	.0902	.0935	.0923	47.82
May.....	4.4291	4.4510	4.4461	91.36	.0897	.0922	.0912	47.25
June.....	4.3838	4.5095	4.4519	91.48	.0835	.0915	.0876	45.41
July.....	4.4240	4.4605	4.4464	91.37	.0780	.0853	.0823	42.68
August.....	4.4429	4.4831	4.4647	91.74	.0751	.0823	.07956	41.23
September.....	4.3660	4.4734	4.4307	91.04	.0754	.0787	.07659	39.68
October.....	4.3869	4.4748	4.4385	91.20	.0689	.0716	.0737	38.19
November.....	4.4488	4.5210	4.4799	92.06	.0620	.0721	.0686	35.54
December.....	4.5198	4.6799	4.6098	94.73	.0697	.0761	.0723	37.46
Yearly average.	4.4292	91.010820	42.49

¹ Monetary unit, pound sterling, par of exchange, \$4.8665.

² Monetary unit, franc, par of exchange, \$0.193.

No. 459.—MONTHLY RANGE OF EXCHANGE RATES IN NEW YORK FOR CABLE TRANSFERS, WITH AVERAGES AND INDEX PERCENTAGES OF PAR, ON PRINCIPAL FOREIGN FINANCIAL CENTERS, NOVEMBER, 1918, TO DECEMBER, 1922—Continued.

Year and month.	Milan. ¹				Berlin. ²			
	Low.	High.	Average.*	Index (per cent of par).	Low.	High.	Average.	Index (per cent of par).
1918.	<i>Dollar.</i>	<i>Dollar.</i>	<i>Dollar.</i>		<i>Dollar.</i>	<i>Dollar.</i>	<i>Dollar.</i>	
November.....	0.1575	0.1577	0.1575	81.61				
December.....	.1575	.1576	.1575	81.61				
1919.								
January.....	.1575	.1575	.1575	81.61				
February.....	.1575	.1575	.1575	81.61				
March.....	.1299	.1575	.1497	77.56				
April.....	.1325	.1429	.1366	70.78				
May.....	.1153	.1337	.1258	65.18				
June.....	.1239	.1277	.1255	65.03				
July.....	.1149	.1274	.1190	61.66				
August.....	.1036	.1163	.1087	56.32				
September.....	.0989	.1058	.1021	52.90	0.0320	0.0490	0.0423	17.76
October.....	.0928	.1028	.0984	51.00	.0320	.0418	.0371	15.58
November.....	.0787	.0930	.0846	43.83	.0218	.0328	.0264	11.08
December.....	.0731	.0812	.0766	39.70	.0194	.0245	.0210	8.82
Yearly average.			.1137	58.91				
1920.								
January.....	.0640	.0756	.0714	37.01	.0110	.0206	.0169	7.09
February.....	.0507	.0621	.0551	28.55	.0102	.0115	.0105	4.41
March.....	.0485	.0575	.0532	27.56	.0103	.0158	.0126	5.29
April.....	.0375	.0494	.0446	23.11	.0143	.0197	.0167	6.99
May.....	.0459	.0605	.0517	26.79	.0175	.0295	.0219	9.19
June.....	.0541	.0622	.0591	30.64	.0224	.0276	.0256	10.75
July.....	.0532	.0616	.0578	29.95	.0224	.0266	.0253	10.62
August.....	.0456	.0530	.0489	25.34	.0192	.0229	.0210	8.82
September.....	.0416	.0470	.0434	22.49	.0148	.0203	.0172	7.23
October.....	.0371	.0419	.0394	20.41	.0129	.0165	.0148	6.20
November.....	.0339	.0389	.0362	18.76	.0111	.0155	.0132	5.55
December.....	.0335	.0369	.0349	18.08	.0127	.0146	.0137	5.75
Yearly average.			.0497	25.75			.0175	7.35
1921.								
January.....	.0341	.0379	.0355	18.40	.0133	.0182	.0160	6.72
February.....	.0363	.0373	.0365	18.93	.0158	.0174	.0164	6.88
March.....	.0366	.0414	.0385	19.95	.0153	.0163	.0159	6.70
April.....	.0410	.0490	.0460	23.84	.0140	.0163	.0157	6.60
May.....	.0483	.0561	.0530	27.44	.0148	.0180	.0163	6.82
June.....	.0473	.0530	.0498	25.79	.0132	.0158	.0144	6.06
July.....	.0408	.0492	.0453	23.45	.0122	.0135	.0130	5.47
August.....	.0419	.0444	.0432	22.36	.0109	.0125	.0118	4.99
September.....	.0398	.0450	.0420	21.76	.0080	.0117	.0096	4.02
October.....	.0386	.0411	.0397	20.57	.0054	.0083	.0068	2.87
November.....	.0403	.0421	.0412	21.35	.0034	.0054	.0039	1.65
December.....	.0424	.0472	.0444	22.99	.0043	.0061	.0053	2.21
Yearly average.			.0429	22.25			.0120	5.06
1922.								
January.....	.0426	.0459	.0437	22.67	.0047	.0059	.0052	2.18
February.....	.0464	.0533	.0491	25.44	.0043	.0052	.0048	2.02
March.....	.0490	.0540	.0511	26.48	.0029	.0044	.0036	1.50
April.....	.0517	.0549	.0537	27.81	.0031	.0042	.0035	1.45
May.....	.0508	.0536	.0526	27.25	.0032	.0036	.0034	1.44
June.....	.0464	.0523	.0496	25.71	.0026	.0037	.0032	1.34
July.....	.0440	.0474	.0457	23.70	.0015	.0025	.0020	.86
August.....	.0430	.0464	.0451	23.36	.0005	.0015	.00099	.42
September.....	.0417	.0441	.0427	22.11	.0006	.0008	.00068	.29
October.....	.0389	.0430	.0417	21.62	.0002	.0006	.00033	.14
November.....	.0406	.0482	.0451	23.35	.0001	.0002	.00015	.06
December.....	.0482	.0513	.0503	26.08	.0001	.0018	.00014	.06
Yearly average.			.0476	24.64			.0023	.98

¹ Monetary unit, lira, par of exchange, \$0.193.

² Monetary unit, mark, par of exchange, \$0.2382.

No. 459.—MONTHLY RANGE OF EXCHANGE RATES IN NEW YORK FOR CABLE TRANSFERS, WITH AVERAGES AND INDEX PERCENTAGES OF PAR, ON PRINCIPAL FOREIGN FINANCIAL CENTERS, NOVEMBER, 1918, TO DECEMBER, 1922—Continued.

Year and month.	Amsterdam. ¹				Brussels. ²			
	Low.	High.	Average.	Index (per cent of par).	Low.	High.	Average.	Index (per cent of par).
1918.	<i>Dollar.</i>	<i>Dollar.</i>	<i>Dollar.</i>		<i>Dollar.</i>	<i>Dollar.</i>	<i>Dollar.</i>	
November.....	0.4175	0.4250	0.4215	104.86				
December.....	.4225	.4300	.4268	106.15				
1919.								
January.....	.4138	.4258	.4231	105.24				
February.....	.4125	.4138	.4135	102.87				
March.....	.4025	.4131	.4087	101.67				
April.....	.4025	.4138	.4043	100.58				
May.....	.3930	.4038	.3983	99.08	0.1487	0.1588	0.1548	80.21
June.....	.3888	.3944	.3912	97.32	.1498	.1565	.1517	78.60
July.....	.3725	.3894	.3800	94.53	.1328	.1495	.1397	72.38
August.....	.3606	.3775	.3722	92.59				
September.....	.3713	.3938	.3753	93.36				
October.....	.3763	.3825	.3800	94.53	.1156	.1205	.1175	60.88
November.....	.3738	.3813	.3776	93.94	.1067	.1179	.1115	57.77
December.....	.3738	.3838	.3785	94.16	.0816	.1064	.0961	49.77
Yearly average.			.3915	97.38				
1920.								
January.....	.3738	.3925	.3780	94.03	.0714	.0939	.0848	43.91
February.....	.3675	.3800	.3730	92.79	.0673	.0766	.0723	37.47
March.....	.3575	.3750	.3679	91.52	.0709	.0787	.0746	38.67
April.....	.3638	.3775	.3712	92.33	.0629	.0740	.0667	34.56
May.....	.3638	.3680	.3660	91.04	.0639	.0818	.0718	37.21
June.....	.3555	.3675	.3614	89.89	.0794	.0875	.0830	43.00
July.....	.3415	.3640	.3497	87.00	.0798	.0904	.0864	44.77
August.....	.3165	.3400	.3290	81.83	.0732	.0809	.0767	39.74
September.....	.3075	.3200	.3169	77.78	.0690	.0742	.0716	37.10
October.....	.3045	.3119	.3087	76.78	.0674	.0710	.0690	35.77
November.....	.2935	.3075	.3019	75.09	.0608	.0671	.0637	32.99
December.....	.3048	.3150	.3095	77.00	.0613	.0644	.0624	32.38
Yearly average.			.3442	85.62			.0738	38.24
1921.								
January.....	.3138	.3410	.3288	81.79	.0614	.0772	.0677	35.08
February.....	.3385	.3457	.3420	85.08	.0732	.0780	.0750	38.86
March.....	.3415	.3460	.3440	85.57	.0723	.0753	.0735	38.08
April.....	.3450	.3517	.3475	86.44	.0728	.0774	.0744	38.55
May.....	.3435	.3629	.3556	88.46	.0783	.0877	.0837	43.34
June.....	.3272	.3455	.3328	82.80	.0789	.0847	.0803	41.61
July.....	.3068	.3288	.3178	79.06	.0733	.0797	.0764	39.57
August.....	.3052	.3176	.3100	77.11	.0732	.0764	.0753	39.00
September.....	.3100	.3219	.3166	78.76	.0684	.0764	.0717	37.15
October.....	.3199	.3471	.3345	83.22	.0699	.0725	.0713	36.95
November.....	.3402	.3579	.3497	87.00	.0653	.0718	.0694	35.95
December.....	.3550	.3698	.3631	90.32	.0693	.0788	.0754	39.04
Yearly average.			.3365	83.70			.0745	38.58
1922.								
January.....	.3630	.3694	.3667	91.24	.0759	.0800	.0781	40.49
February.....	.3699	.3847	.3761	93.56	.0795	.0873	.0832	43.11
March.....	.3734	.3836	.3785	94.14	.0819	.0871	.0843	43.68
April.....	.3773	.3816	.3793	94.36	.0840	.0862	.0852	44.14
May.....	.3822	.3904	.3865	96.14	.0827	.0846	.0840	43.32
June.....	.3818	.3909	.3871	96.29	.0794	.0844	.0822	42.60
July.....	.3850	.3889	.3877	96.44	.0744	.0802	.0781	40.45
August.....	.3860	.3907	.3884	96.64	.0713	.0777	.0754	39.09
September.....	.3863	.3901	.3879	96.50	.0710	.0744	.0723	37.48
October.....	.3870	.3920	.3896	96.92	.0639	.0715	.0686	35.53
November.....	.3907	.3958	.3927	97.69	.0564	.0676	.0637	33.01
December.....	.3952	.4013	.3984	99.10	.0642	.0695	.0664	34.43
Yearly average.			.3850	95.76			.0768	39.81

¹ Monetary unit, guilder (florin), par of exchange, \$0.402.

² Monetary unit, franc, par of exchange, \$0.193.

No. 459.—MONTHLY RANGE OF EXCHANGE RATES IN NEW YORK FOR CABLE TRANSFERS, WITH AVERAGES AND INDEX PERCENTAGES OF PAR, ON PRINCIPAL FOREIGN FINANCIAL CENTERS, NOVEMBER, 1918, TO DECEMBER, 1922—Continued.

Year and month.	Stockholm. ¹				Christiania. ²			
	Low.	High.	Average.	Index (per cent of par).	Low.	High.	Average.	Index (per cent of par).
1918.	<i>Dollar.</i>	<i>Dollar.</i>	<i>Dollar.</i>		<i>Dollar.</i>	<i>Dollar.</i>	<i>Dollar.</i>	
November.....	0.2800	0.2875	0.2820	105.22	0.2700	0.2800	0.2750	102.61
December.....	.2865	.2960	.2911	108.63	.2675	.2840	.2801	104.53
1919.								
January.....	.2825	.2925	.2889	107.80	.2738	.2825	.2793	104.23
February.....	.2812	.2850	.2822	105.29	.2720	.2750	.2740	102.24
March.....	.2680	.2825	.2777	103.62	.2575	.2725	.2676	99.85
April.....	.2675	.2725	.2690	100.36	.2575	.2625	.2590	96.63
May.....	.2525	.2680	.2594	96.80	.2500	.2585	.2545	94.97
June.....	.2550	.2638	.2588	96.57	.2490	.2575	.2532	94.49
July.....	.2435	.2505	.2500	93.28	.2345	.2500	.2410	89.93
August.....	.2415	.2505	.2467	92.05	.2285	.2385	.2342	87.39
September.....	.2425	.2485	.2456	91.64	.2163	.2370	.2324	86.72
October.....	.2405	.2475	.2439	91.00	.2275	.2335	.2305	86.01
November.....	.2218	.2400	.2309	86.16	.2160	.2280	.2226	83.06
December.....	.2075	.2240	.2160	80.60	.1955	.2160	.2060	76.87
Yearly average.			.2554	95.31			.2458	91.70
1920.								
January.....	.1940	.2165	.2070	77.24	.1760	.2040	.1919	71.60
February.....	.1770	.1925	.1860	69.40	.1660	.1765	.1730	64.55
March.....	.1860	.2180	.2037	76.00	.1720	.1950	.1818	67.83
April.....	.2115	.2235	.2187	81.62	.1920	.2050	.1984	74.01
May.....	.2085	.2175	.2122	79.18	.1800	.1930	.1863	69.51
June.....	.2157	.2210	.2183	81.44	.1635	.1805	.1754	65.46
July.....	.2110	.2220	.2185	81.53	.1583	.1700	.1652	61.64
August.....	.2015	.2110	.2059	76.83	.1405	.1580	.1499	55.93
September.....	.1980	.2050	.2021	75.41	.1325	.1465	.1399	52.18
October.....	.1937	.2000	.1970	73.51	.1342	.1410	.1379	51.46
November.....	.1860	.1950	.1910	71.26	.1310	.1375	.1338	49.93
December.....	.1925	.1995	.1959	73.10	.1375	.1580	.1474	55.00
Yearly average.			.2049	76.47			.1653	61.68
1921.								
January.....	.2010	.2205	.2140	79.85	.1565	.1935	.1763	65.78
February.....	.2190	.2263	.2226	83.05	.1715	.1855	.1778	66.34
March.....	.2230	.2358	.2283	85.19	.1580	.1680	.1619	60.41
April.....	.2300	.2388	.2357	87.95	.1560	.1620	.1597	59.59
May.....	.2297	.2373	.2349	87.65	.1535	.1662	.1577	58.84
June.....	.2192	.2490	.2256	84.18	.1423	.1535	.1461	54.51
July.....	.2010	.2194	.2104	78.50	.1279	.1423	.1338	49.93
August.....	.2027	.2173	.2111	78.70	.1262	.1381	.1307	48.77
September.....	.2139	.2244	.2178	81.27	.1227	.1362	.1286	47.99
October.....	.2229	.2342	.2294	85.58	.1193	.1355	.1264	47.18
November.....	.2278	.2359	.2323	86.69	.1353	.1494	.1412	52.69
December.....	.2366	.2522	.2453	91.52	.1425	.1607	.1523	56.84
Yearly average.			.2254	84.10			.1491	55.62
1922.								
January.....	.2465	.2542	.2495	93.09	.1547	.1587	.1566	58.45
February.....	.2544	.2660	.2615	97.57	.1587	.1727	.1666	62.18
March.....	.2563	.2663	.2616	97.60	.1728	.1809	.1762	65.73
April.....	.2594	.2618	.2605	97.19	.1774	.1909	.1861	69.45
May.....	.2560	.2595	.2577	96.17	.1799	.1878	.1847	68.93
June.....	.2549	.2614	.2581	96.30	.1603	.1790	.1707	63.68
July.....	.2500	.2611	.2591	96.69	.1639	.1713	.1668	62.25
August.....	.2603	.2678	.2634	98.28	.1675	.1744	.1718	64.10
September.....	.2624	.2658	.2645	98.72	.1661	.1713	.1683	62.79
October.....	.2639	.2677	.2665	99.44	.1716	.1826	.1786	66.64
November.....	.2676	.2696	.2684	100.16	.1819	.1854	.1837	68.53
December.....	.2690	.2703	.2695	100.55	.1849	.1924	.1894	70.67
Yearly average.			.2617	97.63			.1750	65.30

¹ Monetary unit, krona, par of exchange, \$0.268.

² Monetary unit, krone, par of exchange, \$0.268.

No. 459.—MONTHLY RANGE OF EXCHANGE RATES IN NEW YORK FOR CABLE TRANSFERS, WITH AVERAGES AND INDEX PERCENTAGES OF PAR, ON PRINCIPAL FOREIGN FINANCIAL CENTERS, NOVEMBER, 1918, TO DECEMBER, 1922—Continued.

Year and month.	Copenhagen. ¹				Zurich. ²			
	Low.	High.	Average.	Index (per cent of par).	Low.	High.	Average.	Index (per cent of par).
1918.	<i>Dollar.</i>	<i>Dollar.</i>	<i>Dollar.</i>		<i>Dollar.</i>	<i>Dollar.</i>	<i>Dollar.</i>	
November.....	0.2675	0.2700	0.2690	100.37	0.1992	0.2045	0.2012	104.25
December.....	.2675	.2775	.2706	100.99	.4750	.4930	.2062	106.84
1919.								
January.....	.2610	.2700	.2670	99.63	.2030	.2088	.2066	107.05
February.....	.2610	.2625	.2613	97.51	.2028	.2077	.2049	106.17
March.....	.2520	.2610	.2589	96.62	.2000	.2083	.2045	105.96
April.....	.2500	.2550	.2519	93.99	.2000	.2049	.2028	105.08
May.....	.2350	.2505	.2432	90.75	.1949	.2041	.1996	103.42
June.....	.2347	.2475	.2389	89.14	.1842	.1938	.1890	97.93
July.....	.2220	.2365	.2283	85.19	.1754	.1916	.1808	93.68
August.....	.2160	.2220	.2186	81.57	.1748	.1799	.1773	91.87
September.....	.2170	.2250	.2203	82.19	.1757	.1835	.1789	92.69
October.....	.2135	.2190	.2164	80.75	.1773	.1802	.1786	92.54
November.....	.2000	.2130	.2083	77.72	.1792	.1825	.1815	94.04
December.....	.1755	.2000	.1879	70.09	.1792	.2016	.1842	95.44
Yearly average.....			.2329	86.88			.1898	98.36
1920.								
January.....	.1585	.1920	.1760	65.67	.1754	.1834	.1789	92.69
February.....	.1450	.1575	.1490	55.60	.1605	.1739	.1647	85.36
March.....	.1510	.1875	.1723	64.31	.1623	.1767	.1695	87.82
April.....	.1700	.1890	.1801	67.21	.1770	.1818	.1793	92.90
May.....	.1635	.1838	.1683	62.80	.1758	.1797	.1773	91.88
June.....	.1640	.1725	.1687	62.95	.1802	.1835	.1821	94.36
July.....	.1575	.1680	.1642	61.27	.1705	.1817	.1762	91.30
August.....	.1405	.1575	.1496	55.82	.1643	.1700	.1665	86.27
September.....	.1360	.1460	.1401	52.28	.1600	.1650	.1626	84.25
October.....	.1357	.1410	.1387	51.75	.1568	.1610	.1590	82.38
November.....	.1300	.1380	.1341	50.02	.1506	.1578	.1553	80.49
December.....	.1375	.1580	.1485	55.41	.1510	.1570	.1539	79.74
Yearly average.....			.1578	58.86			.1690	87.58
1921.								
January.....	.1565	.2015	.1806	67.39	.1525	.1605	.1568	81.24
February.....	.1790	.1935	.1854	69.19	.1600	.1667	.1636	84.77
March.....	.1620	.1815	.1731	64.59	.1662	.1745	.1708	88.50
April.....	.1785	.1830	.1809	67.50	.1730	.1759	.1736	89.95
May.....	.1775	.1825	.1807	67.43	.1752	.1802	.1786	92.54
June.....	.1679	.1785	.1721	64.22	.1668	.1755	.1701	88.13
July.....	.1510	.1682	.1578	58.88	.1637	.1684	.1655	85.73
August.....	.1510	.1785	.1619	60.41	.1638	.1706	.1682	87.13
September.....	.1715	.1788	.1767	65.93	.1703	.1731	.1720	89.12
October.....	.1794	.1930	.1892	70.60	.1736	.1926	.1823	94.47
November.....	.1787	.1876	.1847	68.91	.1837	.1902	.1880	97.43
December.....	.1864	.2093	.1952	72.82	.1909	.1954	.1939	100.48
Yearly average.....			.1780	66.40			.1735	89.92
1922.								
January.....	.1979	.2019	.1997	74.53	.1930	.1952	.1942	100.60
February.....	.2019	.2107	.2064	77.02	.1944	.1960	.1952	101.15
March.....	.2087	.2136	.2111	78.76	.1933	.1959	.1945	100.80
April.....	.2107	.2130	.2122	79.18	.1942	.1946	.1945	100.77
May.....	.2119	.2192	.2140	79.85	.1906	.1939	.1921	99.51
June.....	.2115	.2218	.2166	80.81	.1890	.1918	.1903	98.65
July.....	.2142	.2170	.2154	80.36	.1897	.1921	.1909	98.94
August.....	.2144	.2163	.2153	80.35	.1900	.1908	.1904	98.65
September.....	.2027	.2147	.2106	78.56	.1860	.1902	.1879	97.36
October.....	.1992	.2059	.2019	75.34	.1803	.1873	.1842	95.44
November.....	.2013	.2041	.2021	75.40	.1821	.1879	.1844	95.52
December.....	.2038	.2099	.2067	77.13	.1871	.1900	.1891	97.98
Yearly average.....			.2095	78.16			.1907	98.78

¹ Monetary unit, krone, par of exchange, \$0.268.

² Monetary unit, franc, par of exchange, \$0.193.

No. 459.—MONTHLY RANGE OF EXCHANGE RATES IN NEW YORK FOR CABLE TRANSFERS WITH AVERAGES AND INDEX PERCENTAGES OF PAR, ON PRINCIPAL FOREIGN FINANCIAL CENTERS, NOVEMBER, 1918, TO DECEMBER, 1922—Continued.

Year and month.	Madrid. ¹				Canada. ²			
	Low.	High.	Average.	Index (per cent of par).	Low.	High.	Average.	Index (per cent of par).
1918.	<i>Dollar.</i>	<i>Dollar.</i>	<i>Dollar.</i>		<i>Dollar.</i>	<i>Dollar.</i>	<i>Dollar.</i>	
November.....	0.1995	0.2050	0.2010	104.15				
December.....	.1990	.2025	.2006	103.94				
1919.								
January.....	.2010	.2022	.2017	104.51				
February.....	.2015	.2113	.2039	105.67				
March.....	.2025	.2125	.2071	107.30				
April.....	.2020	.2050	.2032	105.30				
May.....	.2010	.2035	.2024	104.87				
June.....	.1983	.2012	.2001	103.68				
July.....	.1915	.1980	.1940	100.52	0.9513	0.9797	0.9661	96.61
August.....	.1895	.1980	.1920	99.48	.9500	.9650	.9584	95.84
September.....	.1890	.1935	.1906	98.76	.9550	.9700	.9633	96.33
October.....	.1915	.1935	.1921	99.53	.9613	.9663	.9638	96.38
November.....	.1935	.2015	.1978	102.49	.9538	.9638	.9586	95.86
December.....	.1895	.1995	.1951	101.09	.9050	.9538	.9281	92.81
Yearly average.			.1982	102.71			.9560	95.60
1920.								
January.....	.1810	.1925	.1891	97.98	.8975	.9275	.9151	91.51
February.....	.1685	.1805	.1745	90.41	.8550	.9975	.8650	86.50
March.....	.1730	.1800	.1760	91.19	.8700	.9250	.8938	89.38
April.....	.1700	.1795	.1748	90.55	.9000	.9225	.9162	91.62
May.....	.1645	.1702	.1680	87.05	.8900	.9163	.9004	90.04
June.....	.1630	.1675	.1655	85.80	.8713	.8913	.8819	88.19
July.....	.1537	.1655	.1596	82.69	.8763	.8925	.8808	88.08
August.....	.1490	.1532	.1510	78.24	.8788	.8925	.8864	88.64
September.....	.1455	.1500	.1476	76.45	.8988	.9088	.9037	90.37
October.....	.1370	.1470	.1433	74.25	.9025	.9200	.9085	90.85
November.....	.1184	.1389	.1303	67.51	.8800	.9075	.8927	89.27
December.....	.1275	.1385	.1307	67.72	.8475	.8800	.8632	86.32
Yearly average.			.1594	82.58			.8928	89.28
1921.								
January.....	.1315	.1402	.1351	70.00	.8525	.9075	.8764	87.64
February.....	.1386	.1424	.1402	72.64	.8663	.8950	.8807	88.07
March.....	.1385	.1405	.1397	72.38	.8725	.8835	.8781	87.81
April.....	.1386	.1401	.1395	72.28	.8835	.8969	.8906	89.06
May.....	.1252	.1400	.1359	70.41	.8913	.9025	.8965	89.65
June.....	.1276	.1337	.1308	67.77	.9108	.8752	.8876	88.76
July.....	.1262	.1294	.1282	66.42	.8905	.8729	.8820	88.20
August.....	.1202	.1307	.1289	66.79	.9021	.8913	.8978	89.78
September.....	.1296	.1310	.1302	67.46	.9092	.8913	.8985	89.85
October.....	.1303	.1345	.1325	68.66	.9211	.9083	.9139	91.39
November.....	.1336	.1407	.1372	71.07	.9216	.9103	.9151	91.51
December.....	.1395	.1519	.1465	75.90	.9520	.9155	.9277	92.77
Yearly average.			.1331	70.11			.8955	89.55
1922.								
January.....	.1485	.1518	.1498	77.60	.9355	.9566	.9482	94.82
February.....	.1520	.1603	.1569	81.31	.9555	.9798	.9631	96.31
March.....	.1536	.1603	.1565	81.11	.9554	.9798	.9686	96.86
April.....	.1527	.1558	.1551	80.38	.9689	.9867	.9776	97.76
May.....	.1553	.1600	.1568	81.25	.9833	.9912	.9879	98.79
June.....	.1546	.1587	.1569	81.28	.9800	.9913	.9884	98.84
July.....	.1547	.1567	.1556	80.64	.9825	.9935	.9892	98.92
August.....	.1549	.1565	.1555	80.56	.9935	.9991	.9975	99.75
September.....	.1510	.1552	.1530	79.27	.9982	1.0001	.9993	99.93
October.....	.1513	.1539	.1525	79.01	1.0000	1.0014	1.0008	100.08
November.....	.1516	.1539	.1528	79.15	.9992	1.0010	1.0003	100.03
December.....	.1536	.1579	.1564	81.01	.9856	.9999	.9945	99.45
Yearly average.			.1548	80.22			.9848	98.48

¹Monetary unit, peseta, par value of gold peseta, \$0.193.

²Monetary unit, dollar, par value of exchange \$1.

No. 459.—MONTHLY RANGE OF EXCHANGE RATES IN NEW YORK FOR CABLE TRANSFERS, WITH AVERAGES AND INDEX PERCENTAGES OF PAR, ON PRINCIPAL FOREIGN FINANCIAL CENTERS, NOVEMBER, 1918, TO DECEMBER, 1922—Continued.

Year and month.	Buenos Aires. ¹				Rio de Janeiro. ²			
	Low.	High.	Average.	Index (per cent of par).	Low.	High.	Average.	Index (per cent of par).
1918.	<i>Dollars</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollar.</i>	<i>Dollar.</i>	<i>Dollar.</i>	
November.....	1.0175	1.0285	1.0210	105.83	0.2475	0.2700	0.2580	79.53
December.....	1.0150	1.0275	1.0251	106.25	.2650	.2720	.2678	82.56
1919.								
January.....	1.0107	1.0275	1.0191	105.63	.2500	.2675	.2580	79.53
February.....	1.0145	1.0245	1.0195	105.67	.2550	.2690	.2596	80.04
March.....	.9900	1.0238	1.0150	105.20	.2575	.2638	.2610	80.46
April.....	.9887	1.0115	1.0030	103.96	.2575	.2700	.2620	80.76
May.....	1.0025	1.0225	1.0081	104.49	.2700	.2825	.2769	85.36
June.....	.9812	1.0038	.9904	102.65	.2763	.2825	.2787	85.91
July.....	.9625	.9850	.9714	100.68	.2663	.2800	.2732	84.21
August.....	.9600	.9715	.9627	99.78	.2538	.2700	.2600	80.15
September.....	.9602	.9905	.9658	100.10	.2500	.2588	.2537	78.21
October.....	.9648	.9648	.9648	100.00	.2563	.2588	.2578	79.47
November.....	.9648	.9850	.9766	101.22	.2588	.3000	.2752	84.82
December.....	.9801	.9858	.9831	101.90	.2700	.3088	.2876	88.64
Yearly average.	-----	-----	.99018	102.63	-----	-----	.2674	82.41
1920.								
January.....	.9800	.9858	.9823	101.82	.2650	.2800	.2753	84.88
February.....	.9800	.9972	.9853	102.13	.2575	.2663	.2619	80.73
March.....	.9829	.9943	.9841	102.32	.2563	.2700	.2650	81.69
April.....	.9773	.9864	.9831	101.90	.2650	.2737	.2684	82.74
May.....	.9511	.9744	.9705	100.60	.2615	.2650	.2633	82.46
June.....	.9477	.9693	.9610	99.62	.2375	.2613	.2510	77.37
July.....	.8813	.9517	.9226	95.63	.2150	.2400	.2280	70.28
August.....	.8475	.8900	.8710	90.28	.1975	.2185	.2072	63.87
September.....	.8237	.8665	.8457	87.66	.1775	.1975	.1829	56.38
October.....	.7925	.8326	.8137	84.34	.1688	.1850	.1751	53.93
November.....	.7488	.7966	.7687	79.68	.1550	.1763	.1660	51.17
December.....	.7443	.8125	.7873	81.61	.1400	.1638	.1525	47.01
Yearly average.	-----	-----	.9070	94.01	-----	-----	.2251	69.40
1921.								
January.....	.7670	.8125	.7938	82.28	.1450	.1588	.1514	46.67
February.....	.7898	.8125	.8039	83.32	.1488	.1638	.1560	48.08
March.....	.7699	.7983	.7820	81.06	.1400	.1600	.1513	46.64
April.....	.7188	.7699	.7396	76.66	.1350	.1450	.1401	43.21
May.....	.6790	.7671	.7185	74.47	.1338	.1388	.1370	42.23
June.....	.6811	.7326	.6966	72.41	.1034	.1302	.1165	35.90
July.....	.6370	.6806	.6580	68.20	.1017	.1114	.1045	32.20
August.....	.6468	.6808	.6656	68.98	.1144	.1219	.1176	36.25
September.....	.6748	.7383	.6963	72.17	.1199	.1283	.1237	38.13
October.....	.7135	.7447	.7308	75.74	.1249	.1300	.1271	39.17
November.....	.7246	.7436	.7347	76.15	.1233	.1279	.1260	38.84
December.....	.7286	.7614	.7480	77.53	.1253	.1284	.1267	39.05
Yearly average.	-----	-----	.7300	75.66	-----	-----	.1312	40.43
1922.								
January.....	.7530	.8308	.7719	80.01	.1242	.1268	.1258	38.76
February.....	.8064	.8383	.8258	85.59	.1261	.1365	.1325	40.83
March.....	.8013	.8490	.8278	85.80	.1344	.1396	.1368	42.13
April.....	.7834	.8150	.8075	83.69	.1347	.1369	.1357	41.83
May.....	.8153	.8388	.8241	85.42	.1355	.1394	.1374	42.34
June.....	.8434	.8332	.8186	84.84	.1356	.1390	.1372	42.30
July.....	.8089	.8309	.8185	84.83	.1349	.1362	.1355	41.78
August.....	.8161	.8257	.8209	85.08	.1322	.1358	.1338	41.23
September.....	.7968	.8270	.8108	84.04	.1145	.1364	.1254	38.65
October.....	.8032	.8225	.8141	84.38	.1102	.1157	.1135	34.98
November.....	.8151	.8405	.8223	85.23	.1127	.1262	.1195	36.83
December.....	.8375	.8637	.8557	88.69	.1162	.1224	.1195	36.82
Yearly average.	-----	-----	.8182	84.80	-----	-----	.1295	39.92

¹ Monetary unit, peso, par of exchange, \$0.9648.

² Monetary unit, milreis, par of exchange, \$0.3244½.

No. 459.—MONTHLY RANGE OF EXCHANGE RATES IN NEW YORK FOR CABLE TRANSFERS, WITH AVERAGES AND INDEX PERCENTAGES OF PAR, ON PRINCIPAL FOREIGN FINANCIAL CENTERS, NOVEMBER, 1918, TO DECEMBER, 1922—Continued.

Year and month.	Valparaiso. ¹				Yokohama. ²			
	Low.	High.	Average.	Index (per cent of par).	Low.	High.	Average.	Index (per cent of par).
1918.	<i>Dollar.</i>	<i>Dollar.</i>	<i>Dollar.</i>		<i>Dollar.</i>	<i>Dollar.</i>	<i>Dollar.</i>	
November.....	0. 2096	0. 2406	0. 2280	116. 74	0. 5350	0. 5500	0. 5422	108. 76
December.....	. 2348	. 2840	. 2582	132. 19	. 5275	. 5350	. 5287	106. 06
1919.								
January.....	. 2524	. 2648	. 2584	132. 31	. 5150	. 5240	. 5199	104. 29
February.....	. 2615	. 2989	. 2770	141. 83	. 5125	. 5175	. 5154	103. 39
March.....	. 2818	. 3091	. 2960	151. 56	. 5085	. 5125	. 5106	102. 43
April.....	. 1975	. 2856	. 2640	135. 18	. 5100	. 5150	. 5138	103. 07
May.....	. 1960	. 2684	. 2474	126. 68	. 5150	. 5200	. 5175	103. 80
June.....	. 2535	. 2600	. 2580	133. 68	. 5075	. 5213	. 5146	103. 22
July.....	. 1888	. 2000	. 1935	99. 08	. 5075	. 5150	. 5110	102. 51
August.....	. 1738	. 1900	. 1818	93. 09	. 5075	. 5100	. 5100	102. 31
September.....	. 1838	. 1975	. 1894	96. 98	. 5063	. 5100	. 5087	102. 05
October.....	. 1975	. 2625	. 2007	102. 76	. 5075	. 5100	. 5091	102. 13
November.....	. 1875	. 1975	. 1920	98. 31	. 5063	. 5100	. 5094	102. 19
December.....	. 1825	. 1975	. 1873	95. 88	. 5025	. 5075	. 5042	101. 14
Yearly average.			. 2256	115. 49			. 5118	102. 68
1920.								
January.....	. 1925	. 2288	. 2074	106. 20	. 4925	. 5063	. 4997	100. 24
February.....	. 2075	. 2175	. 2133	109. 22	. 4800	. 4900	. 4855	98. 29
March.....	. 2050	. 2225	. 2140	109. 58	. 4700	. 4825	. 4751	95. 31
April.....	. 2000	. 2213	. 2127	108. 88	. 4775	. 5000	. 4863	97. 54
May.....	. 1900	. 2050	. 1970	100. 87	. 5000	. 5225	. 5145	103. 21
June.....	. 1790	. 2065	. 1899	97. 21	. 4975	. 5175	. 5141	103. 13
July.....	. 1740	. 2100	. 1911	97. 84	. 5138	. 5175	. 5163	103. 55
August.....	. 1760	. 1863	. 1810	92. 68	. 5138	. 5175	. 5158	103. 46
September.....	. 1588	. 1925	. 1679	85. 97	. 5125	. 5150	. 5141	103. 13
October.....	. 1525	. 1613	. 1559	79. 83	. 5113	. 5138	. 5130	102. 91
November.....	. 1363	. 1463	. 1400	71. 68	. 5050	. 5113	. 5075	101. 81
December.....	. 1363	. 1463	. 1422	72. 79	. 4975	. 5625	. 5035	100. 99
Yearly average.			. 1845	94. 49			. 5037	101. 04
1921.								
January.....	. 1363	. 1475	. 1432	73. 32	. 4800	. 4900	. 4870	97. 69
February.....	. 1363	. 1513	. 1440	73. 75	. 4625	. 4900	. 4869	97. 67
March.....	. 1375	. 1525	. 1476	75. 58	. 4850	. 4875	. 4859	97. 47
April.....	. 1175	. 1388	. 1298	66. 48	. 4850	. 4800	. 4850	97. 29
May.....	. 1113	. 1238	. 1187	60. 77	. 4838	. 4863	. 4855	97. 39
June.....	. 1038	. 1138	. 1086	55. 59	. 4765	. 4825	. 4798	96. 24
July.....	. 1013	. 1088	. 1044	53. 47	. 4788	. 4825	. 4801	96. 31
August.....	. 0975	. 1063	. 1024	52. 43	. 4819	. 4850	. 4837	97. 03
September.....	. 0988	. 1163	. 1071	54. 83	. 4782	. 4846	. 4820	96. 69
October.....	. 1100	. 1213	. 1173	60. 06	. 4741	. 4791	. 4766	95. 60
November.....	. 1050	. 1163	. 1104	56. 52	. 4777	. 4795	. 4790	96. 08
December.....	. 1050	. 1088	. 1078	55. 22	. 4778	. 4799	. 4792	96. 13
Yearly average.			. 1206	61. 74			. 4825	96. 79
1922.								
January.....	. 0938	. 1075	. 1013	51. 87	. 4743	. 4792	. 4762	95. 54
February.....	. 0988	. 1100	. 1040	53. 23	. 4726	. 4749	. 4737	95. 03
March.....	. 1088	. 1169	. 1141	58. 40	. 4719	. 4750	. 4735	94. 98
April.....	. 1106	. 1163	. 1128	57. 74	. 4731	. 4745	. 4736	95. 01
May.....	. 1131	. 1263	. 1187	60. 76	. 4725	. 4753	. 4736	95. 00
June.....	. 1194	. 1300	. 1264	64. 68	. 4750	. 4798	. 4775	95. 79
July.....	. 1270	. 1361	. 1297	66. 41	. 4765	. 4793	. 4777	95. 83
August.....	. 1342	. 1431	. 1375	70. 40	. 4757	. 4781	. 4770	95. 69
September.....	. 1338	. 1404	. 1373	70. 29	. 4730	. 4848	. 4810	96. 49
October.....	. 1325	. 1380	. 1361	69. 67	. 4793	. 4821	. 4807	96. 44
November.....	. 1181	. 1342	. 1238	63. 40	. 4810	. 4852	. 4837	97. 04
December.....	. 1185	. 1305	. 1241	63. 52	. 4851	. 4899	. 4885	97. 99
Yearly average.			. 1222	62. 55			. 4780	95. 90

¹ Monetary unit, peso, average value for period of six months, January to July, 1914, assumed here as par, was \$0.1953.

² Monetary unit, yen, par of exchange \$0.4985.

No. 459.—MONTHLY RANGE OF EXCHANGE RATES IN NEW YORK FOR CABLE TRANSFERS WITH AVERAGES AND INDEX PERCENTAGES OF PAR, ON PRINCIPAL FOREIGN FINANCIAL CENTERS, NOVEMBER, 1918, TO DECEMBER, 1922—Continued.

Year and month.	Calcutta. ¹				Shanghai. ²			
	Low.	High.	Average.	Index (per cent of par).	Low.	High.	Average.	Index (per cent of par).
1918.	<i>Dollar.</i>	<i>Dollar.</i>	<i>Dollar.</i>		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
November.....	0.3575	0.3575	0.3575	110.19	1.2250	1.2450	1.2350	184.74
December.....	.3575	.3600	.3588	110.59	1.2350	1.2550	1.2432	185.97
1919.								
January.....	.3575	.3575	.3575	110.19	1.2250	1.2650	1.2430	185.94
February.....	.3575	.3575	.3575	110.19	1.1450	1.2350	1.1870	177.56
March.....	.3575	.3600	.3583	110.44	1.0850	1.1450	1.1216	167.78
April.....	.3525	.3575	.3553	109.51	1.0950	1.1825	1.1345	169.71
May.....	.3535	.4300	.3833	118.14	1.1850	1.2600	1.2311	184.16
June.....	.4150	.4300	.4210	129.76	1.2400	1.2800	1.2488	186.81
July.....	.4000	.4350	.4160	128.22	1.2050	1.2550	1.2350	184.74
August.....	.4000	.4400	.4170	128.53	1.2275	1.3550	1.3000	194.47
September.....	.4325	.4525	.4394	135.44	1.3050	1.3700	1.3219	197.74
October.....	.4225	.4425	.4368	134.63	1.3600	1.4250	1.3860	207.33
November.....	.4225	.4500	.4330	133.46	1.4100	1.7575	1.5390	230.22
December.....	.4400	.4650	.4553	140.34	1.5575	1.7075	1.6188	242.15
Yearly average.			.4030	124.22			1.2984	194.22
1920.								
January.....	.4225	.4600	.4401	135.65	1.5575	1.6575	1.6130	241.23
February.....	.4225	.4925	.4760	146.72	1.5575	1.6600	1.6100	240.84
March.....	.4475	.5025	.4780	147.33	1.4100	1.5600	1.4870	222.44
April.....	.4600	.4750	.4682	144.31	1.2600	1.4900	1.3840	207.03
May.....	.4150	.4600	.4331	133.49	1.1450	1.3100	1.1984	179.26
June.....	.3850	.4375	.4100	126.37	.9900	1.1700	1.0605	158.64
July.....	.3750	.3900	.3838	118.30	1.0075	1.1050	1.0355	154.90
August.....	.3450	.3725	.3640	112.19	1.1000	1.1500	1.1210	167.69
September.....	.3300	.3500	.3361	69.07	1.0600	1.0825	1.0690	159.91
October.....	.2900	.3300	.3059	62.88	.9400	1.0500	.9874	147.70
November.....	.2875	.3050	.2970	61.05	.8550	.9500	.9130	136.57
December.....	.2650	.2875	.2690	55.29	.7375	.8575	.7883	117.92
Yearly average.			.3888				1.1860	177.41
1921								
January.....	.2650	.2925	.2861	58.81	.7175	.8075	.7690	115.03
February.....	.2550	.2900	.2770	56.94	.6563	.6975	.6840	102.32
March.....	.2550	.2675	.2595	53.34	.6263	.6663	.6423	96.07
April.....	.2625	.2675	.2630	54.06	.6463	.6925	.6730	100.67
May.....	.2600	.2675	.2647	54.41	.6550	.7075	.6827	102.12
June.....	.2378	.2525	.2455	50.45	.6550	.6765	.6635	99.25
July.....	.2246	.2403	.2306	47.39	.6568	.6800	.6693	100.11
August.....	.2283	.2663	.2423	49.78	.6680	.6850	.6786	101.51
September.....	.2521	.2748	.2639	54.23	.6837	.7990	.7300	109.20
October.....	.2698	.2819	.2742	56.35	.7560	.8035	.7840	117.28
November.....	.2643	.2728	.2687	55.23	.7408	.7771	.7590	113.54
December.....	.2671	.2796	.2745	56.41	.7448	.7638	.7532	112.66
Yearly average.			.2622	53.88			.7078	105.88
1922.								
January.....	.2758	.2797	.2781	57.15	.7245	.7511	.7415	110.91
February.....	.2774	.2844	.2814	57.84	.6864	.7424	.7215	107.94
March.....	.2750	.2809	.2782	57.18	.6729	.7296	.7075	105.84
April.....	.2768	.2796	.2781	57.15	.7242	.7560	.7394	110.61
May.....	.2789	.2916	.2875	59.09	.7614	.8196	.7894	118.09
June.....	.2856	.2918	.2891	59.41	.7798	.7995	.7903	118.23
July.....	.2866	.2904	.2889	59.37	.7711	.7971	.7782	116.41
August.....	.2888	.2912	.2901	59.63	.7616	.7756	.7696	115.13
September.....	.2832	.2903	.2874	59.07	.7648	.7777	.7701	115.20
October.....	.2842	.2910	.2884	59.27	.7307	.7674	.7485	111.97
November.....	.2910	.3006	.2951	60.65	.7043	.7384	.7187	107.51
December.....	.3003	.3111	.3065	62.99	.7045	.7207	.7104	106.27
Yearly average.			.2874	59.06			.7493	112.08

¹ Monetary unit, rupee, par of exchange, \$0.3244 until September, 1920, when a new par of \$0.48665 was established.

² Monetary unit, Shanghai tael, on basis of average value of silver, 1913, \$0.6685.

No. 460.—COMMERCIAL AND OTHER STATISTICS OF THE PRINCIPAL COUNTRIES OF THE WORLD.

[Compiled from official reports of Governments. Foreign currencies for 1913 have been converted at par. The figures of area for new countries have been revised according to the data submitted to the League of Nations. Countries under mandate are not included.]

Country.	Area. <i>Sq. miles.</i>	Population in 1922 or on latest avail- able date.	Popula- tion per square mille.	Length of rail- ways.		Telegraphs.			Post offices. ¹	Miles of postal routes. ¹	Miles of mail service per- formed. ¹
				Date.	Miles.	Date.	Miles of line.	Miles of wire.			
Argentina.....	1, 136, 137	8, 699, 000	7. 66	1921	21, 935	1919	54, 812	173, 277	3, 645	52, 245	21, 243, 823
Australasia:											
Commonwealth of Australia.....	2, 974, 581	5, 635, 000	1. 89	1921	26, 202	1921	64, 547	145, 529	8, 395	135, 903	41, 340, 438
New Zealand.....	103, 581	1, 286, 000	12. 22	1922	3, 155	1922	13, 767	52, 177	2, 188
Austria.....	32, 395	6, 423, 000	198. 27	1921	4, 125	1922	7, 294	45, 964	3, 118
Belgium.....	11, 733	7, 466, 000	635. 24	1921	5, 686	1921	5, 013	26, 928	1, 769
Congo, Belgian.....	913, 127	15, 000, 000	16. 43	1921	1, 263	1919	1, 579	2, 636	50
Bolivia.....	613, 900	2, 890, 000	4. 71	1921	1, 401	1918	5, 114	6, 843	427
Brazil.....	3, 145, 550	30, 636, 000	9. 74	1922	17, 907	1922	2, 26, 437	2, 47, 895	4, 044
Bulgaria.....	39, 825	4, 861, 000	122. 06	1916	1, 829	1920	3, 456	9, 936	2, 555
Canada.....	3, 729, 665	8, 967, 000	2. 40	1921	39, 771	1921	52, 821	250, 802	12, 252	245, 182	342, 456
Central American States:											
Costa Rica.....	18, 691	485, 000	25. 95	1922	410	1920	1, 839	2, 740	307	1, 886
Guatemala.....	43, 641	2, 005, 000	45. 94	1922	478	1920	4, 447	4, 447	423
Honduras.....	46, 250	662, 000	14. 31	1921	556	1920	4, 663	4, 663	285	634	68, 566
Nicaragua.....	49, 552	638, 000	12. 88	1921	169	1919	2, 825	3, 637	180
Panama.....	32, 380	434, 000	13. 40	1916	301	1915	1, 004	3, 618	96
Salvador.....	13, 176	1, 526, 000	115. 82	1921	280	1921	1, 758	2, 374	176
Chile.....	289, 796	3, 819, 000	13. 18	1920	5, 102	1920	22, 251	30, 904	966
China.....	4, 278, 352	431, 480, 000	100. 85	1920	6, 818	1920	49, 312	108, 069	35, 464	32, 712	36, 601
Colombia.....	435, 278	6, 300, 000	14. 47	1921	926	1920	13, 640	13, 640	843
Cuba.....	44, 218	2, 899, 000	65. 56	1922	3, 020	1915	5, 033	6, 598	749
Czechoslovakia.....	54, 190	13, 611, 000	251. 17	1922	8, 718	1920	13, 890	67, 082	4, 753	5, 324	2, 545, 828
Denmark.....	17, 149	3, 296, 000	191. 85	1921	3, 092	1921	2, 259	8, 761	1, 975	40, 765	29, 647, 730
Dominican Republic.....	19, 325	897, 000	46. 42	1919	408	1918	310	907	83	5, 727	8, 394, 637
Ecuador.....	118, 627	2, 001, 000	16. 86	1921	413	1917	4, 370	4, 370	217	1, 507
Egypt.....	347, 840	13, 551, 000	38. 96	1919	3, 065	1920	5, 409	15, 824	2, 992	7, 297	6, 455, 581
Ethiopia.....	1, 014, 600	5, 850, 000	5. 77	1921	1, 500	1921	4, 650	7, 381	92
Finland.....	13, 355	1, 111, 000	60. 53	1922	769	1921	864	5, 348	179	46, 850	11, 369, 208
France.....	149, 639	3, 403, 000	22. 74	1920	2, 660	1921	4, 579	415, 102	2, 632	81, 792	166, 598, 520
Algeria.....	212, 736	39, 210, 000	184. 31	1921	33, 568	1920	6, 496	673	15, 769	7, 844, 623
Tunisia.....	222, 119	5, 806, 000	26. 14	1922	2, 722	1917	4, 151	4, 251	707	9, 083	3, 262, 793
French Indo-China.....	46, 313	2, 094, 000	43. 34	1922	1, 287	1919	3, 194	5, 789	473	5, 773	8, 913, 593
French colonies, n. e. s.....	274, 457	18, 932, 000	69. 16	1921	1, 265	1919	12, 355	22, 161	361	21, 414	4, 867, 517
French colonies, n. e. s.....	3, 529, 626	21, 900, 000	6. 20	1918	2, 485	1915	19, 922	25, 622	587	44, 429

For footnotes to this table see p. 733.

No. 460.—COMMERCIAL AND OTHER STATISTICS OF THE PRINCIPAL COUNTRIES OF THE WORLD—Continued.

Country.	Area <i>Sq. miles.</i>	Population in 1922 or on latest avail- able date.	Popula- tion per square mille.	Length of rail- ways.		Telegraphs.			Post offices. ¹	Miles of postal routes. ¹	Miles of mail service per- formed. ¹
				Date.	Miles.	Date.	Miles of line.	Miles of wire.			
Germany.....	182,264	59,856,000	328.40	1922	35,209	1921	139,294	519,629	42,458	75,613
Greece.....	49,167	5,980,000	121.02	1921	1,983	1920	10,564	20,185	1,047
Haiti.....	11,072	1,631,000	147.31	1921	4,493	1920	124	49,961	2,449	1,100	160,540
Hungary.....	35,832	7,951,000	221.90	1922	37,265	1922	7,790	412,023	19,557	157,482	6,968,741
India, British.....	1,802,577	318,942,000	176.94	1922	12,885	1921	91,766	248,813	12,039	67,229	25,128,269
Italy.....	119,991	38,835,000	323.69	1921	12,138	1921	35,496	1,028	12
Eritrea (Massaua).....	45,946	450,000	9.79	1921	106	1921	1,160	1,234	28
Libia.....	406,000	1,000,000	2.46	1921
Japan (including Pescadores but excluding For- mosa and Sakhalin).....	147,698	57,656,000	390.36	1921	8,475	1921	27,963	135,592	8,025	193,112	72,113,367
Formosa.....	13,750	3,655,000	265.82	1921	396	1921	659	3,043	171	10,760
Chosen.....	84,103	17,264,000	205.27	1921	1,157	1921	4,888	16,660	577	19,117	8,601,165
Latvia.....	25,402	1,851,000	72.87	1921	1,825	1921	1,718	9,475	352	2,945	263,026
Liberia.....	36,834	1,500,000	40.72
Luxembourg.....	998	264,000	264.53	1918	330	1921	567	1,520	138	484	799,062
Mexico.....	767,260	14,463,000	18.85	1921	16,442	1921	25,772	654,148	2,701	39,256	14,032,232
Morocco.....	221,163	6,000,000	27.13	1921	840	1920	5,527	13,227
Netherlands.....	13,205	6,977,000	528.36	1921	2,380	1921	5,453	29,274	1,731	10,166	19,096,557
Dutch East Indies.....	732,254	47,204,000	64.46	1920	2,011	1920	13,070	24,486	603	167,772	13,076,688
Dutch possessions in America.....	50,252	166,000	3.30	1919	117	1922	7,16,910	7,112,646	17	60,616	18,732,206
Norway.....	125,017	2,632,000	21.05	1921	2,141	1922	1,436	1,961	4,125
Paraguay.....	97,722	1,000,000	10.23	1921	308	1919	6,838	12,507	385	11,572	2,628,184
Persia.....	628,164	9,500,000	15.12	1921	350	1919	9,836	98,084	201	19,114	2,045,697
Peru.....	533,912	7,300,000	13.67	1920	1,997	1920	15,527	99,282	821	31,112	19,752,328
Poland.....	149,220	27,179,000	194.20	1921	9,541	1921	4,798	12,376	3,858	24,539	15,394,571
Portugal, including Madeira and Azores.....	35,501	8,743,000	170.16	1920	2,128	1920	11,382	12,948	7,922	115,118	5,022,088
Portuguese colonies.....	937,772	6,041,000	9.32	1918	1,286	1917	11,382	45,471	634	63,063	21,067,139
Rumania.....	113,608	16,262,000	143.14	1922	7,325	1921	8,537	53,208	4,662	229,378	101,805,947
Russia.....	8,067,766	131,299,000	16.27	1922	42,504	1916	8,657	6,530	19,104	379	1,945,191
Siam.....	194,568	9,322,000	47.91	1920	1,376	1920	4,657	73,246	9,454	49,844
Spain.....	195,041	21,338,000	109.40	1920	9,842	1920	32,270	73,246	9,454	49,844	26,989,173
Sweden.....	173,151	5,988,000	34.39	1920	9,439	1920	13,304	49,680	4,313	46,810	16,300,683
Switzerland.....	15,945	3,886,000	243.71	1920	3,586	1921	1,664	23,842	4,268	8,358	6,607,709
Turkey.....	282,144	14,549,000	51.57	1921	3,340	1916	19,269	37,231	1,268	18,694	13,734,812
Union of South Africa.....	473,096	6,929,000	14.65	1922	10,890	1921	12,884	44,183	2,795	8,621
United Kingdom.....	121,438	47,262,000	389.19	1920	23,734	1916	81,000	264,480	23,773
British colonies, n. e. s.....	2,206,404	45,780,000	20.75	1914	8,128	1914	32,214	45,952	2,761

United States (including Alaska, Hawaii, and Porto Rico).....	3,627,557	110,922,000	30.58	1921	9262,544	1921	10246,063	101,522,062	51,947	1,598,996	1,012,103,135
Philippine Islands.....	115,026	10,906,000	94.82	1921	803	1921	6,437	6,437	907
Porto Rico.....	43,435	41,347,000	392.14	1920	339	1921	342	1,638	492
Uruguay.....	72,172	1,529,000	21.19	1920	1,660	1919	4,950	17,473	995	24,448	3,056,360
Venezuela.....	393,977	2,412,000	6.12	1921	5,696	1920	6,424	6,424	376	6,199	1,066,072
Yugoslavia.....	96,134	12,017,000	125.00	1922	1921	12,668	44,444	1,829	12,678	5,990,836
Total.....	47,379,957	1,768,207,000	37.32	739,034	1,642,461	6,199,132	347,526	4,234,840	1,981,305,675

For footnotes to this table see p. 733.

No. 460.—COMMERCIAL AND OTHER STATISTICS OF THE PRINCIPAL COUNTRIES OF THE WORLD—Continued.

Country.	Foreign commerce 1913. ¹¹		Year.	Conversion rate used.	Foreign commerce for latest available year. ¹¹			
	Imports.	Exports.			Total imports.	Imports from United States.	Total exports.	Exports to United States.
	Dollars.	Dollars.		Dollars.	Dollars.	Per cent.	Dollars.	Dollars.
								Per cent.
Argentina ¹²	478,859,000	500,986,000	1920	0.907	846,016,000	281,528,000	946,985,000	139,801,000
Australasia:								16.5
Commonwealth of Australia ^{13,14}	380,541,000	353,742,000	1921	3.71805	608,927,000	134,268,000	449,757,000	23,190,000
New Zealand ¹⁴	106,372,000	102,267,000	1921	3.832246	164,658,000	31,469,000	165,417,000	7,809,000
Austria-Hungary.....	691,538,000	562,247,000	1922	.2026	322,312,000	151,635,000	212,037,000	152,970,000
Austria.....			1921	.021177	91,114,000	1,167,000	47,202,000	49,000
Hungary.....			1922	.071139	710,117,000	80,558,000	467,431,000	16,847,000
Belgium ¹⁵	894,865,000	701,475,000	1919	.12767	10,570,000	2,139,000	23,811,000	169,000
Belgium Customs Union ¹⁷	13,817,000	9,672,000	1920	.312256	20,365,000	6,160,000	43,546,000	19,919,000
Congo, Belgian.....	20,006,000	35,197,000	1921	.130011	226,512,000	70,653,000	222,283,000	81,636,000
Bolivia ^{14,18}	326,865,000	318,518,000	1921	.008869	25,908,000	151,915,000	19,666,000	15,403,000
Brazil ^{14,18}	36,535,000	18,013,000	1923	.9928	795,428,000	536,513,000	924,745,000	367,879,000
Bulgaria ¹⁹	671,207,000	355,755,000	1922	1.00	8,345,000	5,102,000	14,224,000	7,943,000
Canada ²⁰			1921	1.00	13,616,000	8,161,000	12,116,000	8,095,000
Central American States: ²¹			1921	.50	16,723,000	14,026,000	5,429,000	4,948,000
Costa Rica ¹⁶	8,685,000	10,322,000	1921	1.00	5,310,000	3,857,000	7,081,000	5,275,000
Guatemala.....	10,062,000	14,450,000	1921	1.00	11,372,000	8,263,000	2,495,000	2,317,000
Honduras ^{16,22}	5,133,000	3,181,000	1921	1.00	12,628,000	7,733,000	14,988,000	8,667,000
Nicaragua.....	5,770,000	7,712,000	1921	1.00	106,187,000	30,339,000	123,927,000	21,861,000
Panama.....	11,060,000	5,383,000	1921	.28868	799,236,000	138,533,000	586,815,000	79,986,000
Salvador.....	6,167,000	9,397,000	1921	.8197	41,713,000	23,879,000	75,820,000	55,673,000
Chile.....	120,270,000	142,734,000	1919	.9733	356,435,000	265,549,000	278,131,000	222,541,000
China.....	415,649,000	294,010,000	1921	1.00	282,435,000	57,250,000	343,853,000	9,704,000
Colombia ^{16,21}	27,774,000	33,399,000	1921	.01259	302,143,000	60,882,000	231,019,000	6,940,000
Cuba ¹⁹	13,132,290,000	13,165,207,000	1921	1.00	14,317,000	11,086,000	14,875,000	6,546,000
Czechoslovakia ¹⁶	229,234,000	170,812,000	1922	.178	198,380,000	7,281,000	222,920,000	42,056,000
Denmark ²³	9,272,000	10,476,000	1922	1.00	22,921,000	219,000	8,122,000	4,420,000
Dominican Republic ^{14,18}	8,849,000	15,810,000	1921	.296	6,952,000	2,375,000	10,055,000	6,546,000
Ecuador ^{16,21}	137,551,000	155,761,000	1922	4.57588	198,380,000	7,281,000	222,920,000	42,056,000
Egypt ⁴	9,763,000	5,641,000	1921	3.9478	22,921,000	219,000	8,122,000	4,420,000
Sudan.....	95,656,000	77,543,000	1922	.018006	73,906,000	12,653,000	60,173,000	4,943,000
Finland ⁴	1,625,317,000	1,327,882,000	1922	.08106	1,938,031,000	312,479,000	1,673,243,000	159,906,000
France.....	128,790,000	96,736,000	1921	.0746	53,839,000	6,280,000	50,198,000	15,192,000
Algeria.....	27,841,000	34,482,000	1921	.0746	68,831,000	15,828,000	91,192,000	15,280,000
Tunis.....	45,318,000	55,094,000	1922	.082	87,498,000	15,211,000	69,348,000	15,280,000
French Indo-China.....	72,395,000	81,037,000	1921	.0746				
French Colonies, n. e. s.....								
German Customs Union.....	2,563,185,000	2,403,142,000						

Germany ¹⁵	34,341,000	1922	22,967,000	1,475,695,000	15 316,114,000	21.7	944,860,000	15 117,493,000	26.6
Greece ^{15, 21}	8,100,000	1922	11,316,000	86,116,000	18,470,000	83.9	65,563,000	17,440,000	13.4
Haiti ²¹	522,333,000	1922	783,016,000	705,473,000	57,234,000	8.1	613,725,000	66,761,000	10.9
India, British ^{14, 25}	703,608,000	1922	484,746,000	751,033,000	209,769,000	27.9	443,536,000	48,512,000	10.9
Italy.....	3,948,000	1921	2,237,000	4,719,000	1,201,000
Eritrea (Massaua).....	7,710,000	1921	937,000	4,764,000	1,190,000
Libia.....
Japan (including Pescadores, but excluding Formosa and Sakhalin) ²¹	363,622,000	1922	315,281,000	902,494,000	284,631,000	31.5	783,434,000	350,403,000	44.7
Formosa ^{21, 26}	8,985,000	1921	6,452,000	64,633,000	2,898,000	3.7	73,552,000	1,607,000	2.2
Chosen ^{21, 26}	15,529,000	1921	2,774,000	112,124,000	6,936,000	6.2	105,319,000	146,000	1.1
Latvia ²⁷	121,973,000	1921	179,296,000	13,505,000	1,238,000	9.2	5,607,000	63,000	1.1
Liberia.....	1,411,000	1921	1,112,000	1,232,000	1,46,000	11.8	820,000	2,000	3
Mexico ^{15, 28}	95,857,000	1920	149,752,000	178,239,000	133,035,000	74.6	202,664,000	178,867,000	88.3
Morocco ^{18, 21, 29}	35,307,000	1919	6,828,000	77,983,000	3,174,000	4.1	33,657,000	727,000	2.2
Netherlands.....	1,568,917,000	1922	1,232,303,000	780,482,000	104,238,000	13.4	470,590,000	23,927,000	5.1
Dutch East Indies ²¹	175,546,000	1921	246,910,000	363,041,000	36,615,000	10.1	400,041,000	23,693,000	5.9
Dutch possessions in America ²¹	4,785,000	1919	4,721,000	10,680,000	15 3,464,000	5,504,000	11,703,000	13.0
Norway ¹⁴	148,022,000	1921	102,084,000	218,215,000	41,362,000	19.0	90,246,000	11,799,000	11.8
Paraguay ^{21, 30}	7,836,000	1921	5,434,000	6,102,000	1,054,000	17.3	6,801,000	799,000	5.9
Persia ^{21, 31}	48,884,000	1922	36,352,000	53,821,000	491,000	9	44,442,000	2,644,000	5.9
Peru ^{14, 16}	29,631,000	1921	44,469,000	62,674,000	31,007,000	49.5	62,090,000	24,042,000	38.7
Poland.....	96,096,000	1922	38,110,000	126,185,000	15 6,371,000	20.1	58,840,000	15 1,944,000	4.6
Portugal (including Madeira and Azores).....	1919	33,117,000	25,418,000	17,706,000	2,719,000
Portuguese colonies.....	1920	137,767,000	15 7,192,000	68,060,000	15 22,000
Rumania ¹⁸	113,872,000	1920	129,446,000	134,934,000	15 28,814,000	38,586,000	15 523,000
Russia ³²	707,627,000	1922	782,859,000	53,950,000	3,031,000	5.6	65,614,000	66,000	1
Siain ^{21, 33}	27,623,000	1922	30,307,000	226,619,000	53,036,000	23.4	161,019,000	12,695,000	7.9
Spain.....	235,089,000	1920	190,374,000	285,258,000	55,046,000	19.3	247,194,000	21,930,000	8.9
Sweden ²¹	226,872,000	1921	219,049,000	338,158,000	36,189,000	10.1	321,651,000	35,241,000	11.0
Switzerland ³⁴	370,421,000	1922	265,645,000	97,064,000	15,346,000	15.8	24,304,000	1,006,000	4.1
Turkey ^{16, 35}	179,563,000	1921	94,319,000	203,172,000	25,172,000	12.0	122,727,000	8,404,000	6.8
Union of South Africa ¹⁴	187,471,000	1922	223,983,000	4,453,124,000	985,030,000	22.1	3,190,034,000	243,679,000	7.6
United Kingdom ¹⁴	3,741,048,000	1922	2,556,147,000	990,746,000	109,669,000	11.1	1,223,800,000	272,153,000	22.2
United Kingdom ¹⁴	498,790,000	1919	479,077,000	3,112,747,000	3,765,091,000
British colonies, n. e. s.....	1922	83,015,000	50,114,000	60.4	94,478,000	59,168,000	62.6
United states (including Alaska, Hawaii, and Porto Rico) ¹⁴	1,792,596,000	1922	2,448,284,000	64,817,000	457,968,000	89.4	465,117,000	460,105,000	92.3
Philippine Islands ²¹	53,313,000	1922	47,773,000	64,932,000	13,841,000	29.3	61,713,000	12,828,000	20.8
Porto Rico ¹⁴	37,410,000	1922	48,597,000	14,109,000	9,107,000	64.5	22,037,000	8,873,000	40.3
Uruguay ¹⁸	52,065,000	1922	70,825,000	97,663,000	2,345,000	2.4	58,302,000	122,000	2
Venezuela ¹⁸	16,423,000	1921	29,006,000
Venezuela ¹⁸	1921
Yugoslavia.....
Total.....	21,521,049,000	19,322,288,000	24,739,263,000	4,839,983,000	22.4	21,397,510,000	2,872,989,000	16.3
Total exclusive of United States.....	19,728,453,000	16,873,984,000	21,626,516,000	17,632,419,000

For footnotes to this table see p. 733.

No. 460.—COMMERCIAL AND OTHER STATISTICS OF THE PRINCIPAL COUNTRIES OF THE WORLD—Continued.

Country.	Per capita.		Railroads.		Telegraph.		Post offices per 10,000 inhabitants. ³⁶
	Im-ports. ³⁶	Ex-ports. ³⁶	Per 10,000 inhabitants. ³⁶	Per 1,000 square miles. ³⁶	Length of line per 10,000 inhabitants. ³⁶	Length of wire per 10,000 inhabitants. ³⁶	
Argentina.....	97.25	108.86	25.2	19.3	63.0	199.2	4.2
Australasia:							
Commonwealth of Australia.....	108.06	79.81	46.5	8.8	114.5	258.3	14.9
New Zealand.....	130.06	130.66	24.9	30.5	108.7	412.1	12.5
Austria.....	50.18	33.01	6.4	127.3	11.4	71.6	4.9
Belgian Customs Union.....	91.87	60.47					
Belgium.....			7.6	483.8	6.7	36.1	2.4
Congo, Belgian.....	.70	1.59	.8	1.4	1.1	1.8	.03
Bolivia.....	7.05	15.07	4.8	2.3	17.7	23.7	1.5
Brazil.....	7.39	7.26	5.8	5.7	8.6	15.6	1.3
Bulgaria.....	5.33	4.05	3.8	45.9	7.1	20.4	5.3
Canada.....	88.71	103.13	44.4	10.7	58.9	279.7	13.7
Central American States:							
Costa Rica.....	17.21	29.33	8.5	21.9	37.9	56.5	6.3
Guatemala.....	6.79	6.04	2.4	11.0	22.2	22.2	2.1
Honduras.....	25.26	8.20	8.4	12.0	70.4	70.4	4.3
Nicaragua.....	8.32	11.10	2.6	3.4	44.3	57.0	2.8
Panama.....	26.20	5.75	6.9	9.3	23.1	83.4	2.2
Salvador.....	8.28	9.82	1.7	19.7	11.5	15.6	1.2
Chile.....	27.80	32.45	13.4	17.6	58.3	80.9	2.5
China.....	1.85	1.24	.2	1.6	1.1	2.5	.8
Colombia.....	6.62	12.03	1.5	2.1	21.7	21.7	1.3
Cuba.....	122.95	95.94	10.4	68.3	17.4	22.8	2.6
Czechoslovakia.....	20.75	25.26	6.4	160.9	10.2	49.3	3.5
Denmark.....	91.86	76.32	9.4	180.3	6.9	26.6	6.0
Dominican Republic.....	15.96	16.58	4.5	21.1	3.5	10.1	.9
Ecuador.....	3.48	5.03	2.1	3.5	21.8	21.8	1.1
Egypt.....	14.64	16.45	2.3	8.8	4.0	11.7	2.2
Sudan.....	3.92	1.39	2.6	1.5	7.9	12.6	.2
Finland.....	21.72	17.68	7.8	17.8	16.9	44.4	7.7
France.....	49.43	42.67	8.6	157.8	34.4	110.3	4.0
Algeria.....	23.01	17.55	4.7	12.3	15.8	43.3	1.2
Tunis.....	25.71	23.97	6.1	26.6	15.3	27.6	2.3
French Indo-China.....	3.63	4.80	.7	4.6	6.5	11.7	.2
French colonies, n. e. s.....	4.00	3.17	1.1	.7	9.1	11.7	.3
Germany.....	24.65	15.79	5.9	193.2	23.3	86.8	7.1
Greece.....	14.31	11.02	3.3	40.3	17.8	33.9	1.8
Haiti.....	7.57	6.57	.7	10.1	.8	.8	.6
Hungary.....	11.46	5.94	5.7	125.4	9.8	62.8	3.1
India, British.....	2.20	1.92	1.2	20.7	2.9	12.9	.6
Italy.....	19.34	11.42	3.3	107.4	9.1	64.1	3.1
Eritrea (Massaua).....	10.49	2.67	3.1	3.0	14.6	22.8	.3
Libia.....	4.76	1.19	.1	.3	1.2	1.2	.3
Japan (including Pescadores but excluding Formosa and Sakhalin).....	15.65	13.59	1.5	57.4	4.8	23.5	1.4
Formosa.....	17.68	20.12	1.1	28.8	1.8	8.3	.5
Chosen.....	6.49	6.10	.7	13.8	2.8	9.7	.4
Latvia.....	7.30	3.03	9.9	71.8	9.3	51.2	1.9
Luxemburg.....			12.5	330.7	21.5	57.6	5.2
Mexico.....	12.32	14.01	11.4	21.4	17.8	37.4	1.9
Morocco.....	13.00	5.61	1.4	3.8	9.2	22.0	
Netherlands.....	111.86	67.45	3.4	180.2	7.8	42.0	2.5
Dutch East Indies.....	7.69	8.47	.4	2.7	2.8	5.2	.1
Dutch possessions in America.....	64.34	33.16	7.0	2.3			1.0
Norway.....	82.91	34.29	8.1	17.1	64.2	428.0	15.7
Paraguay.....	6.10	6.80	3.1	3.2	14.4	19.6	3.8
Persia.....	5.67	4.68	.4	.6	7.2	13.2	.2
Peru.....	8.59	8.51	2.7	3.7	13.5	107.0	1.1
Poland.....			3.5	63.9	5.7	36.5	1.4
Portugal (including Madeira and Azores).....	20.89	9.74	3.5	59.9	7.9	20.5	13.1
Portuguese colonies.....	3.79	2.03	1.5	1.4	13.0	14.8	.7
Rumania.....	8.47	4.19	4.5	64.5	7.7	28.0	2.9
Russia.....	1.03	.29	3.2	5.3			
Siam.....	5.79	7.04	1.5	7.0	5.0	7.0	.4
Spain.....	10.62	7.55	4.6	50.5	15.1	34.3	4.4
Sweden.....	47.64	41.28	15.8	54.5	22.2	83.0	7.2
Switzerland.....	92.17	82.77	9.2	224.9	4.3	61.4	11.0
Turkey.....	6.67	1.67	2.3	11.8			
Union of South Africa.....	30.19	17.71	15.7	23.0	18.6	63.8	4.0
United Kingdom.....	94.22	67.50	5.0	195.4	17.1	58.5	5.0
British colonies, n. e. s.....	21.64	26.73	1.8	3.7	7.0	10.0	.6
United States (including Alaska, Hawaii, and Porto Rico).....	28.06	33.94	23.7	72.4	22.2	137.2	4.7
Philippine Islands.....	7.61	8.66	.7	7.0	5.9	5.9	.8
Porto Rico.....	48.12	48.34	2.5	98.7	2.5	12.2	.7
Uruguay.....	42.47	40.36	10.9	23.0	32.4	114.3	6.5
Venezuela.....	5.85	9.14	2.7	1.6	26.6	26.6	1.6
Yugoslavia.....	8.13	4.85	4.7	59.3	10.5	37.0	1.5

[NOTES TO TABLE 460.]

- ¹ Postal figures are for the latest year available.
- ² Government telegraphs only.
- ³ Railway routes only.
- ⁴ Not included in the totals.
- ⁵ Includes Algeria.
- ⁶ Federal telegraphs only.
- ⁷ Includes interurban telephone lines.
- ⁸ Includes police, railway, and private lines in the former Empire.
- ⁹ Exclusive of railway mileage in Alaska and Hawaii, and of mileage of switching and terminal companies. Figures for Dec. 31, 1921.
- ¹⁰ Data for the Western Union Telegraph Co. only.
- ¹¹ Figures include merchandise only, special trade; unmanufactured gold and silver and coin are excluded, except as indicated in notes. Periods covered are calendar years unless otherwise noted.
- ¹² Silver in bars and ore and other forms of unmanufactured silver, and gold in "grain, lump, or powder," are included in trade figures.
- ¹³ Years ending June 30.
- ¹⁴ General imports. Exports of domestic produce.
- ¹⁵ From United States returns. Exports from and imports into the United States.
- ¹⁶ Includes the precious metals.
- ¹⁷ Includes trade of Luxemburg from May 1, 1922.
- ¹⁸ Includes bullion but not money.
- ¹⁹ Includes bullion and foreign coin.
- ²⁰ Years ending Mar. 31. Imports include foreign coin, except gold, and silver bullion. Exports include silver bullion and ore, and Canadian gold.
- ²¹ General trade.
- ²² Years ending July 31.
- ²³ Includes silver bullion.
- ²⁴ Years ending Sept. 30.
- ²⁵ Sea-borne trade only. Year ending Mar. 31.
- ²⁶ Trade with Japan included for 1921, but not for 1913.
- ²⁷ Figures for 1913 represent the trade of the three ports of Riga, Libau, and Windau. Figures of trade with "America" as shown in Latvian reports, are shown here as Latvian trade with the United States.
- ²⁸ Years ending June 30, 1913, and Dec. 31, 1920.
- ²⁹ Trade for 1914 shown in the 1913 column.
- ³⁰ Values are tariff values.
- ³¹ Years ending Mar. 20.
- ³² Values of trade based on 1913 prices.
- ³³ Trade of the port of Bangkok only. Years ending Mar. 31.
- ³⁴ Bullion included for 1913.
- ³⁵ Years ending Mar. 13.
- ³⁶ Based on population and area as shown in this table.

No. 461.—NUMBER, GROSS TONNAGE, AND DESCRIPTION OF VESSELS OF 100 TONS AND UPWARD BELONGING TO SPECIFIED COUNTRIES.¹

[Source: Lloyd's Register, 1922-23.]

Country.	Steamers and motor vessels. ²							
	Steel. ³		Iron.		Wood and composite.		Total.	
	Number.	Gross tons.	Number.	Gross tons.	Number.	Gross tons.	Number.	Gross tons.
Argentina.....	144	144,045	22	12,880	7	4,663	173	161,588
Belgium.....	258	562,066	5	1,988	7	7,020	270	571,074
Brazil.....	314	433,533	30	33,616	5	2,295	349	469,444
British Empire:								
United Kingdom....	7,558	18,803,440	683	249,844	189	35,354	8,430	19,088,638
Dominions.....	1,257	2,271,157	167	99,699	409	155,515	1,833	2,526,371
Total.....	8,815	21,074,597	850	349,543	598	190,869	10,263	21,615,009
Chile.....	71	93,457	20	22,574	16	5,091	107	121,122
China.....	95	156,424	16	18,267	23	13,697	134	188,388
Cuba.....	33	45,046	7	5,377	9	4,756	49	55,179
Danzig.....	31	93,104	5	3,736	2	662	38	97,502
Denmark.....	524	918,936	44	25,112	54	19,094	622	963,142
Estonia.....	26	25,864	11	5,978	1	307	38	32,149
Finland.....	85	90,702	31	12,013	74	20,239	190	122,954
Fiume.....	53	77,041	6	3,645	4	524	63	81,210
France.....	1,415	3,205,259	137	97,645	171	234,478	1,723	3,537,382
Germany.....	1,427	1,730,763	98	52,591	8	2,413	1,533	1,785,767
Greece.....	241	585,988	108	67,132	12	4,484	361	657,604
Holland.....	1,046	2,598,039	46	15,012	8	4,434	1,100	2,617,485
Italy.....	754	2,447,494	150	152,400	112	98,828	1,016	2,698,722
Japan.....	1,201	3,214,691	81	110,085	744	262,142	2,026	3,586,918
Latvia.....	27	26,834	8	5,051	2	413	37	32,298
Norway.....	1,310	2,249,686	142	87,740	264	80,254	1,716	2,417,680
Peru.....	23	59,871	3	2,789	4	5,703	30	68,363
Portugal.....	126	218,706	14	11,916	15	6,717	155	237,339
Rumania.....	29	70,299	2	1,998	—	—	31	72,297
Spain.....	503	1,065,026	160	122,372	117	27,878	780	1,215,276
Sweden.....	650	835,190	269	160,844	203	43,998	1,122	1,040,032
Yugoslavia.....	55	78,352	9	2,721	1	131	65	81,204
United States:								
Sea.....	2,828	12,260,793	114	181,380	823	1,134,467	3,765	13,576,640
Northern Lakes ⁴	462	2,148,015	7	7,889	—	—	469	2,155,904
Philippine Islands...	34	42,403	22	21,079	41	12,436	97	75,918
Total.....	3,324	14,451,211	143	210,348	864	1,146,903	4,331	15,808,462
Uruguay.....	31	60,331	6	3,220	4	1,714	41	65,265
Other countries.....	535	550,771	171	96,064	38	16,474	744	663,309
Country not stated ⁶ ...	104	239,568	31	30,416	13	8,804	148	278,788
Grand total.....	23,250	57,402,894	2,625	1,725,073	3,380	2,214,985	29,255	61,342,952

¹ Figures include a considerable number of vessels not completed. Vessels trading on the Caspian Sea are not included. In the absence of satisfactory information, the records of most sailing vessels belonging to Greece, Turkey, and southern Russia are omitted.

² Sailing vessels fitted with auxiliary power are included in figures shown for steamers.

³ Figures include reinforced concrete vessels.

⁴ Figures for Japan do not include sailing vessels.

⁵ Figures do not include wooden vessels trading on the Great Lakes.

⁶ Figures include all vessels without record of flag, owing to no definite information having been received.

No. 461.—NUMBER, GROSS TONNAGE, AND DESCRIPTION OF VESSELS OF 100 TONS AND UPWARD BELONGING TO SPECIFIED COUNTRIES—Continued.

Country.	Sailing vessels. ¹								Grand total of sailing, steam, and motor vessels.	
	Steel. ²		Iron.		Wood and composite.		Total.			
	No.	Gross tons.	No.	Gross tons.	No.	Gross tons.	No.	Gross tons.	No.	Gross tonnage.
Argentina.....	25	12,827	5	3,566	13	3,574	43	19,967	216	181,555
Belgium.....	3	6,751	1	1,423	1	229	5	8,403	275	579,477
Brazil.....	9	4,423	5	7,443	36	11,261	50	23,127	399	492,571
British Empire:										
United Kingdom.....	248	164,037	50	20,253	121	22,709	419	206,999	8,849	19,295,637
Dominions.....	35	36,017	29	15,835	575	168,660	639	220,512	2,472	2,746,883
Total.....	283	200,054	79	36,088	696	191,369	1,058	427,511	11,321	22,042,520
Chile.....			4	4,628	15	5,651	19	10,279	126	131,401
China.....									134	188,388
Cuba.....	4	3,513	3	2,249	9	1,736	16	7,498	65	62,677
Danzig.....	4	9,729					4	9,729	42	107,231
Denmark.....	25	19,144	14	18,491	161	37,361	200	74,996	822	1,038,138
Esthonia.....	1	178			59	12,932	60	13,110	98	45,259
Finland.....	26	41,270	12	18,421	124	31,026	162	90,717	352	213,677
Fiume.....					1	152	1	152	64	81,362
France.....	116	232,950	6	8,175	249	67,285	371	308,410	2,094	3,845,792
Germany.....	152	88,492	5	3,632	33	9,517	190	101,641	1,723	1,887,408
Greece.....	2	4,240	1	1,042	15	5,241	18	10,523	379	668,127
Holland.....	48	9,953	1	1,152	15	4,123	64	15,228	1,164	2,632,713
Italy.....	31	43,941	27	33,864	339	89,808	397	167,613	1,413	2,866,335
Japan ³									2,026	3,586,918
Latvia.....					30	7,826	30	7,826	67	40,124
Norway.....	54	88,438	53	77,029	29	17,714	136	183,181	1,852	2,600,861
Peru.....	4	8,232	5	9,086	35	15,528	44	32,846	74	101,209
Portugal.....	4	5,157	2	1,827	125	41,555	131	48,539	286	285,878
Rumania.....									31	72,297
Spain.....	7	7,791	11	16,661	175	43,029	193	67,481	973	1,282,757
Sweden.....	19	16,845	14	16,600	190	41,898	223	75,343	1,345	1,115,375
Yugoslavia.....									65	81,204
United States:										
Sea.....	92	169,172	43	58,248	986	934,446	1,121	1,161,866	4,886	14,738,506
Northern Lakes ⁴	26	91,786					26	91,786	495	2,247,690
Philippine Islands.....					2	346	2	346	99	76,264
Total.....	118	260,958	43	58,248	988	934,792	1,149	1,253,998	5,480	17,062,460
Uruguay.....	2	3,766	6	6,036	4	1,244	12	11,046	53	76,311
Other countries.....	19	18,312	1	1,909	35	8,105	55	28,326	799	691,635
Country not stated ⁵	10	18,022	1	1,009	38	11,313	49	30,344	197	309,132
Grand total.....	966	1,104,986	299	328,579	3,415	1,594,269	4,680	3,027,834	33,935	64,370,786

¹ See note 2, preceding page.² Figures include reinforced concrete vessels.³ Figures for Japan do not include sailing vessels.⁴ Figures do not include wooden vessels trading on the Great Lakes.⁵ Figures include all vessels without record of flag, owing to no definite information having been received.

No. 462.—WORLD CENSUS OF AUTOMOTIVE VEHICLES CORRECTED TO JAN. 1, 1923.

[Source: Automotive Division, Bureau of Foreign and Domestic Commerce.]

Countries.	Passenger cars.	Trucks.	Motor cycles.	Countries.	Passenger cars.	Trucks.	Motor cycles.
Alaska.....	384	153	69	Iceland - Faroe Islands.....	145		
Algeria.....	13,000	1,500		India.....	34,289	3,240	12,133
Angola.....	300	100		Italy.....	28,000	25,600	31,600
Arabia.....	228	15	69	Jamaica.....	1,876	259	60
Argentina.....	77,637	776	2,500	Japan.....	7,912	899	2,478
Australia.....	78,517	3,900	37,751	Latvia.....	160		
Austria.....	8,223	3,506	3,474	Liberia.....	17		
Azores.....	159	3	20	Lithuania.....	200	250	150
Bahama Islands.....	197	83	7	Madagascar.....	184	55	262
Barbados.....	1,050	50	50	Madeira Islands.....	144	27	71
Belgium.....	30,000	6,000	20,300	Malta and Valetta.....	411	18	200
Bolivia.....	300	65	15	Mauritius.....	1,600		
Brazil.....	23,500	1,500	1,084	Mesopotamia.....	5,000		
British South Africa.....	25,634	1,344	15,305	Mexico.....	19,406	1,328	2,226
British Guiana.....	950	125	138	Morocco.....	2,255	404	1,003
British Honduras.....	61	12	2	Netherlands.....	20,000	2,740	25,000
British Oceania.....	99	53	15	Newfoundland and Labrador.....	600	25	25
Bulgaria.....	500	150	50	New Zealand.....	35,000	2,500	25,000
Canada.....	473,263	36,407	9,713	Nicaragua.....	250	40	25
Canary Islands.....	1,300	200		Norway.....	8,050	3,072	5,518
Chile.....	7,285	608	197	Palestine.....	700	100	100
China.....	6,984	437	792	Panama Republic.....	731	59	23
Colombia.....	2,000	154	40	Panama Canal Zone.....	985	338	369
Costa Rica.....	245	23	18	Paraguay.....	450	20	10
Cuba.....	30,000	3,800	250	Peru.....	2,303	1,003	60
Czechoslovakia.....	7,750	1,600	2,075	Persia.....	689		
Danzig.....	712	157	126	Philippines.....	9,738	3,053	1,501
Denmark.....	17,581	4,679	14,241	Poland.....	2,500	2,700	400
Dominican Republic.....	1,800			Porto Rico.....	5,537	1,119	
Dutch East Indies.....	18,000	4,000	3,500	Portugal.....	10,000	600	5,000
Dutch Guiana.....	135			Portuguese East Africa.....	230	12	51
Dutch West Indies.....	243			Romania.....	4,220	2,028	328
Ecuador.....	600	27	30	Russia.....	13,000		
Egypt.....	3,839	331	1,320	Salvador.....	400	15	20
Estonia.....	166	88	53	Siam.....	1,800	150	450
Federation Malay States.....	3,475	333	1,045	Spain.....	35,000	6,000	4,000
Finland.....	1,131	623	837	Straits Settlements.....	6,090	739	1,502
Fiume.....	110	115	120	Sweden.....	23,198	6,280	16,270
France.....	201,040	94,836	45,995	Switzerland.....	13,172	4,839	9,500
French Guiana.....	110			Syria.....	2,100	200	140
French Indo-China.....	13,000			Trinidad.....	1,519	434	281
French West Africa.....	230			Tunis.....	2,047	233	321
Germany.....	82,505	45,587	37,941	Turkey.....	1,700	250	
Gibraltar.....	105		195	Uruguay.....	12,050	450	610
Gold Coast.....	294			Venezuela.....	3,000	350	150
Guatemala.....	500	47	60	Virgin Islands.....	309		
Guadeloupe.....	500	40		United Kingdom.....	353,271	145,000	335,796
Greece.....	4,500	700	280	Yugoslavia.....	1,800	500	340
Haiti.....	541	81	28				
Hawaii.....	15,000			World total.....	12,848,783	1,763,378	893,627
Honduras.....	112	20	20	Foreign total.....	1,833,406	431,379	683,627
Hongkong.....	573	22	329	United States total.....	11,025,377	1,331,999	210,000
Hungary.....	3,000	200	600				

¹ Incomplete returns from countries furnishing 1920 registration as latest.² In addition there are 13,358 cycle cars in France.³ Passenger car statistics for the United States include trucks for 5 States not publishing separate return of passenger cars and trucks.

No. 463.—RUBBER PRODUCTION OF THE WORLD, CALENDAR YEARS 1900 TO 1922: BY SOURCES.

[Source: Rickinson's World's Rubber Position.]

Year.	Plan- tation.	Brazil.	Other sources.	Total.	Year.	Plan- tation.	Brazil.	Other sources.	Total.
	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>		<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>
1900.....	4	26,750	27,136	56,890	1912.....	23,518	42,410	28,000	98,928
1901.....	5	30,300	24,545	54,850	1913.....	47,618	39,370	21,452	108,440
1902.....	8	28,700	23,632	52,340	1914.....	71,380	37,000	12,000	120,380
1903.....	21	31,100	24,829	55,950	1915.....	107,867	37,220	13,615	158,702
1904.....	43	30,000	32,077	62,120	1916.....	152,650	36,500	12,448	201,598
1905.....	145	35,000	27,000	62,145	1917.....	213,070	39,370	13,258	265,698
1906.....	510	36,000	29,700	66,210	1918.....	¹ 200,950	30,700	9,929	241,579
1907.....	1,000	38,000	30,000	69,000	1919.....	² 340,225	34,285	7,350	381,860
1908.....	1,800	39,000	24,600	65,400	1920.....	304,816	30,790	8,125	343,731
1909.....	3,600	42,000	24,000	69,600	1921.....	271,233	19,837	2,890	293,960
1910.....	8,200	40,800	21,500	70,500	1922.....	355,340	21,735	3,205	380,280
1911.....	14,419	37,730	23,000	75,149					

¹ Amount shipped.

² Figures include 55,000 tons from 1918.

No. 464.—CRUDE RUBBER RETAINED IN THE PRINCIPAL RUBBER CONSUMING COUNTRIES, SPECIFIED YEARS, 1913 TO 1922.

[Source: Statistics for 1913, 1914, and 1918 from Commerce Monthly; for 1919 to 1922, from Rickinson's World's Rubber Position.]

Country.	1913	1914	1918	1919	1920	1921	1922
	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>	<i>Long tons.</i>
United States....	49,852	61,250	142,772	236,977	248,791	179,647	290,000
United Kingdom..	25,275	18,570	30,044	42,520	56,972	42,116	11,164
France.....	5,751	4,377	14,213	20,300	16,606	14,701	27,660
Germany.....	16,264	11,000	1,000	4,000	13,400	22,428	27,551
Italy.....	2,505	2,739	7,140	10,200	6,300	4,000	5,530
Canada.....	1,987	2,904	8,584	9,500	11,300	8,259	9,353
Japan ²	1,188	1,021	7,246	12,000	5,500	23,164	16,581
Total.....	102,822	101,861	210,999	335,497	358,869	294,315	387,839

¹ Figures for 1913 and 1914 include reclaimed and waste rubber; later figures relate to crude rubber only.

² Figures for 1913 to 1918 relate to gross imports; figures for net imports not available.

No. 465.—WORLD'S PRODUCTION OF PIG IRON, IN SPECIFIED YEARS, 1800 TO 1922.

[Sources: 1800 to 1911, The American Iron and Steel Institute, formerly The American Iron and Steel Association, 1912 to 1917; 1918 to 1922, Monthly Bulletin of Statistics of the League of Nations and official reports of some countries. The figures are partly estimated.]

Calendar years.	Long tons.	Calendar years.	Long tons.	Calendar years.	Long tons.
1800.....	825,000	1882.....	20,750,000	1903.....	46,368,000
1830.....	1,825,000	1883.....	21,000,000	1904.....	45,050,000
1850.....	4,750,000	1884.....	19,475,000	1905.....	53,700,000
1856.....	7,000,000	1885.....	19,100,000	1906.....	58,650,000
1865.....	9,250,000	1886.....	20,386,000	1907.....	60,000,000
1866.....	9,300,000	1887.....	22,171,000	1908.....	47,450,000
1867.....	9,850,000	1888.....	23,591,000	1909.....	60,314,000
1868.....	10,400,000	1889.....	25,345,000	1910.....	65,835,000
1869.....	11,575,000	1890.....	27,157,000	1911.....	63,668,926
1870.....	11,900,000	1891.....	25,718,000	1912.....	72,282,380
1871.....	12,500,000	1892.....	26,474,000	1913.....	77,882,538
1872.....	13,925,000	1893.....	24,813,000	1914.....	61,548,415
1873.....	14,675,000	1894.....	25,600,000	1915.....	63,350,002
1874.....	13,500,000	1895.....	28,871,000	1916.....	72,432,702
1875.....	13,675,000	1896.....	31,504,290	1917.....	71,238,005
1876.....	13,475,000	1897.....	33,463,765	1918.....	64,118,000
1877.....	13,675,000	1898.....	36,166,555	1919.....	49,668,000
1878.....	14,118,000	1899.....	39,410,000	1920.....	57,989,000
1879.....	13,950,000	1900.....	40,400,000	1921.....	33,985,000
1880.....	17,950,000	1901.....	40,356,000	1922.....	50,485,000
1881.....	19,400,000	1902.....	43,400,000		

No. 466.—INDEX NUMBERS OF WHOLESALE PRICES IN THE UNITED STATES AND SPECIFIED FOREIGN COUNTRIES: CALENDAR YEARS 1913 TO 1922.¹

[Source: Monthly Labor Review of the United States-Bureau of Labor Statistics, Department of Labor.]

Year and month.	United States: Bureau of Labor Statistics; 404 commodities (variable).	Canada: Department of Labor; 272 commodities (variable).	United Kingdom: Board of Trade (revised); 150 commodities.	France: Statistique Générale; 45 commodities.	Germany: Statistisches Reichsamt; 38 commodities.	Italy: Riccardo Bachi; 100 commodities. ²	Japan: Bank of Japan; Toyoko; 56 commodities.	Sweden: Göteborgs Handels- och Sjöförtstidning; 47 commodities.	Australia: Bureau of Census and Statistics; 92 commodities.	New Zealand: Census and Statistics Office; 140 commodities.
1913.....	100	100	100	100	100	100	100	³ 100	100
1914.....	98	100	102	95	96	116	⁴ 100	102
1915.....	101	110	140	133	97	145	141	121
1916.....	127	134	188	201	117	185	132	131
1917.....	177	174	262	299	147	244	146	148
1918.....	194	205	339	409	192	339	170	172
1919.....	206	216	356	364	236	331	180	175
1920.....	226	246	307	510	1486	624	259	347	218	208
1921.....	147	182	197	345	1911	578	200	211	167	197
1916.										
January.....	113	127	179	184
April.....	121	132	190	201
July.....	123	132	186	193
October.....	136	138	198	207	133
1917.										
January.....	153	154	215	229	133
April.....	173	169	248	265	136
July.....	188	179	268	304	148
October.....	183	179	284	350	155
1918.										
January.....	184	190	313	363	164	160
April.....	190	199	333	401	168	166
July.....	196	210	337	429	170	172
October.....	202	214	360	442	370	173	182
1919.										
January.....	199	211	348	325	369	171	180
April.....	199	206	332	332	339	171	168
July.....	212	217	349	362	320	176	170
October.....	211	221	382	390	307	200	179
1920.										
January.....	233	250	297	487	1256	508	301	319	203	190
April.....	245	261	325	588	1567	664	300	354	217	205
July.....	241	256	317	496	1367	604	239	364	234	215
October.....	211	234	302	502	1466	659	226	346	215	218
1921.										
January.....	170	208	246	407	1439	642	201	267	196	212
April.....	148	187	205	347	1326	584	190	229	171	201
July.....	141	176	194	330	1428	520	196	211	159	196
October.....	142	169	181	331	2460	599	219	175	156	191
1922.										
January.....	138	168	164	314	3665	577	206	170	147	182
February.....	141	169	162	306	4103	562	204	166	147	178
March.....	142	166	160	307	5433	533	201	164	146	176
April.....	143	166	160	314	6355	527	197	165	148	176
May.....	148	167	160	317	6458	524	194	164	155	174
June.....	150	166	160	325	7030	537	197	164	156	172
July.....	155	166	160	325	10059	558	201	165	157	174
August.....	155	164	156	331	19202	571	195	163	155	174
September.....	153	163	154	329	28698	582	193	158	158	171
October.....	154	162	155	337	56601	601	190	155	159	171
November.....	156	164	157	352	115101	596	188	154	162
December.....	156	165	155	362	147430	580	183	155	161

¹ Index numbers expressed as percentages of the original index numbers for 1913.

² 38 commodities prior to 1920; 76 commodities in 1920 and 1921.

³ July, 1913-June, 1914.

⁴ July, 1914.

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